



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>



A propos de ce livre

Ceci est une copie numérique d'un ouvrage conservé depuis des générations dans les rayonnages d'une bibliothèque avant d'être numérisé avec précaution par Google dans le cadre d'un projet visant à permettre aux internautes de découvrir l'ensemble du patrimoine littéraire mondial en ligne.

Ce livre étant relativement ancien, il n'est plus protégé par la loi sur les droits d'auteur et appartient à présent au domaine public. L'expression "appartenir au domaine public" signifie que le livre en question n'a jamais été soumis aux droits d'auteur ou que ses droits légaux sont arrivés à expiration. Les conditions requises pour qu'un livre tombe dans le domaine public peuvent varier d'un pays à l'autre. Les livres libres de droit sont autant de liens avec le passé. Ils sont les témoins de la richesse de notre histoire, de notre patrimoine culturel et de la connaissance humaine et sont trop souvent difficilement accessibles au public.

Les notes de bas de page et autres annotations en marge du texte présentes dans le volume original sont reprises dans ce fichier, comme un souvenir du long chemin parcouru par l'ouvrage depuis la maison d'édition en passant par la bibliothèque pour finalement se retrouver entre vos mains.

Consignes d'utilisation

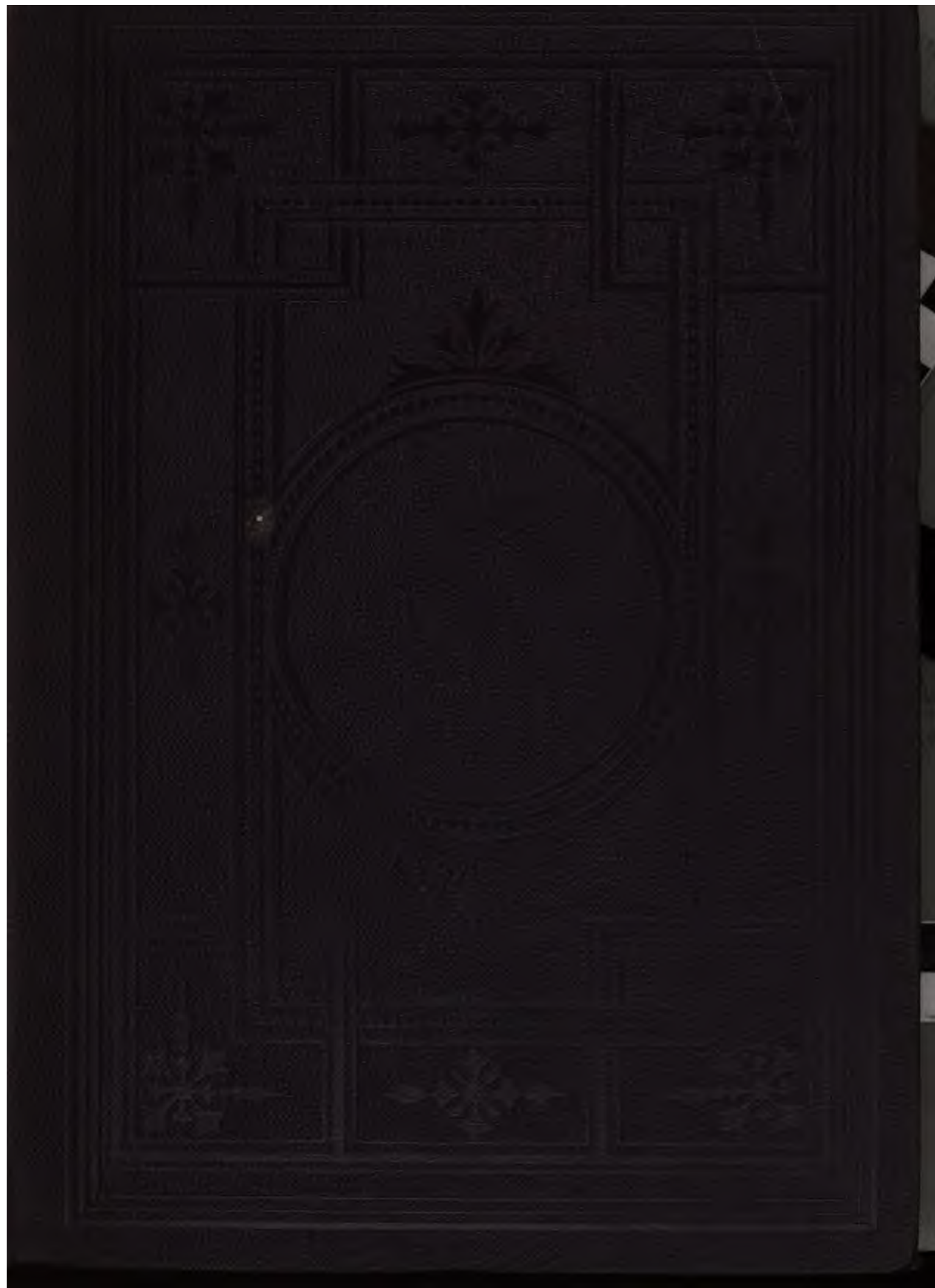
Google est fier de travailler en partenariat avec des bibliothèques à la numérisation des ouvrages appartenant au domaine public et de les rendre ainsi accessibles à tous. Ces livres sont en effet la propriété de tous et de toutes et nous sommes tout simplement les gardiens de ce patrimoine. Il s'agit toutefois d'un projet coûteux. Par conséquent et en vue de poursuivre la diffusion de ces ressources inépuisables, nous avons pris les dispositions nécessaires afin de prévenir les éventuels abus auxquels pourraient se livrer des sites marchands tiers, notamment en instaurant des contraintes techniques relatives aux requêtes automatisées.

Nous vous demandons également de:

- + *Ne pas utiliser les fichiers à des fins commerciales* Nous avons conçu le programme Google Recherche de Livres à l'usage des particuliers. Nous vous demandons donc d'utiliser uniquement ces fichiers à des fins personnelles. Ils ne sauraient en effet être employés dans un quelconque but commercial.
- + *Ne pas procéder à des requêtes automatisées* N'envoyez aucune requête automatisée quelle qu'elle soit au système Google. Si vous effectuez des recherches concernant les logiciels de traduction, la reconnaissance optique de caractères ou tout autre domaine nécessitant de disposer d'importantes quantités de texte, n'hésitez pas à nous contacter. Nous encourageons pour la réalisation de ce type de travaux l'utilisation des ouvrages et documents appartenant au domaine public et serions heureux de vous être utile.
- + *Ne pas supprimer l'attribution* Le filigrane Google contenu dans chaque fichier est indispensable pour informer les internautes de notre projet et leur permettre d'accéder à davantage de documents par l'intermédiaire du Programme Google Recherche de Livres. Ne le supprimez en aucun cas.
- + *Rester dans la légalité* Quelle que soit l'utilisation que vous comptez faire des fichiers, n'oubliez pas qu'il est de votre responsabilité de veiller à respecter la loi. Si un ouvrage appartient au domaine public américain, n'en déduisez pas pour autant qu'il en va de même dans les autres pays. La durée légale des droits d'auteur d'un livre varie d'un pays à l'autre. Nous ne sommes donc pas en mesure de répertorier les ouvrages dont l'utilisation est autorisée et ceux dont elle ne l'est pas. Ne croyez pas que le simple fait d'afficher un livre sur Google Recherche de Livres signifie que celui-ci peut être utilisé de quelque façon que ce soit dans le monde entier. La condamnation à laquelle vous vous exposeriez en cas de violation des droits d'auteur peut être sévère.

À propos du service Google Recherche de Livres

En favorisant la recherche et l'accès à un nombre croissant de livres disponibles dans de nombreuses langues, dont le français, Google souhaite contribuer à promouvoir la diversité culturelle grâce à Google Recherche de Livres. En effet, le Programme Google Recherche de Livres permet aux internautes de découvrir le patrimoine littéraire mondial, tout en aidant les auteurs et les éditeurs à élargir leur public. Vous pouvez effectuer des recherches en ligne dans le texte intégral de cet ouvrage à l'adresse <http://books.google.com>





600044407P



of seven
 number
 per annu
 The a
 Ammutan
 The a
 "Kationale
 £4. 11. 6d.
 the total
 1888 being
 Such
 Life Ama
 States of
 business.
 At ma
 Great Bu
 that of the
 Combined
 of their b
 your
 Work sub
 The Pr
 six quarte
 reduced, f
 Due

The

J. Henry.

My sincere respect,

A fifty two marks.

Millions Sterling for its Life Annuity, who
are Twenty thousand, with Annuities of £35 each
on average.

Age Annuity possessed by the British Government
is £60 per annum.

Age Annuity held by the Annuity holders of the "Caisse
des Rentes" (the great majority, "Overiors") is
per annum, and the Annuity number about 160,000
amount of Annuity Instalments paid in the year
£1,233,309 Sterling.

a condensed view of the present situation of
Business in Great Britain, France, and United
America, the principal Countries where Life Annuity
carried on.

Be added, that the whole private Companies in
in did not transact much more business than
Manchester Corporation and American Offices
but are now considerably increasing the extent
in this line.

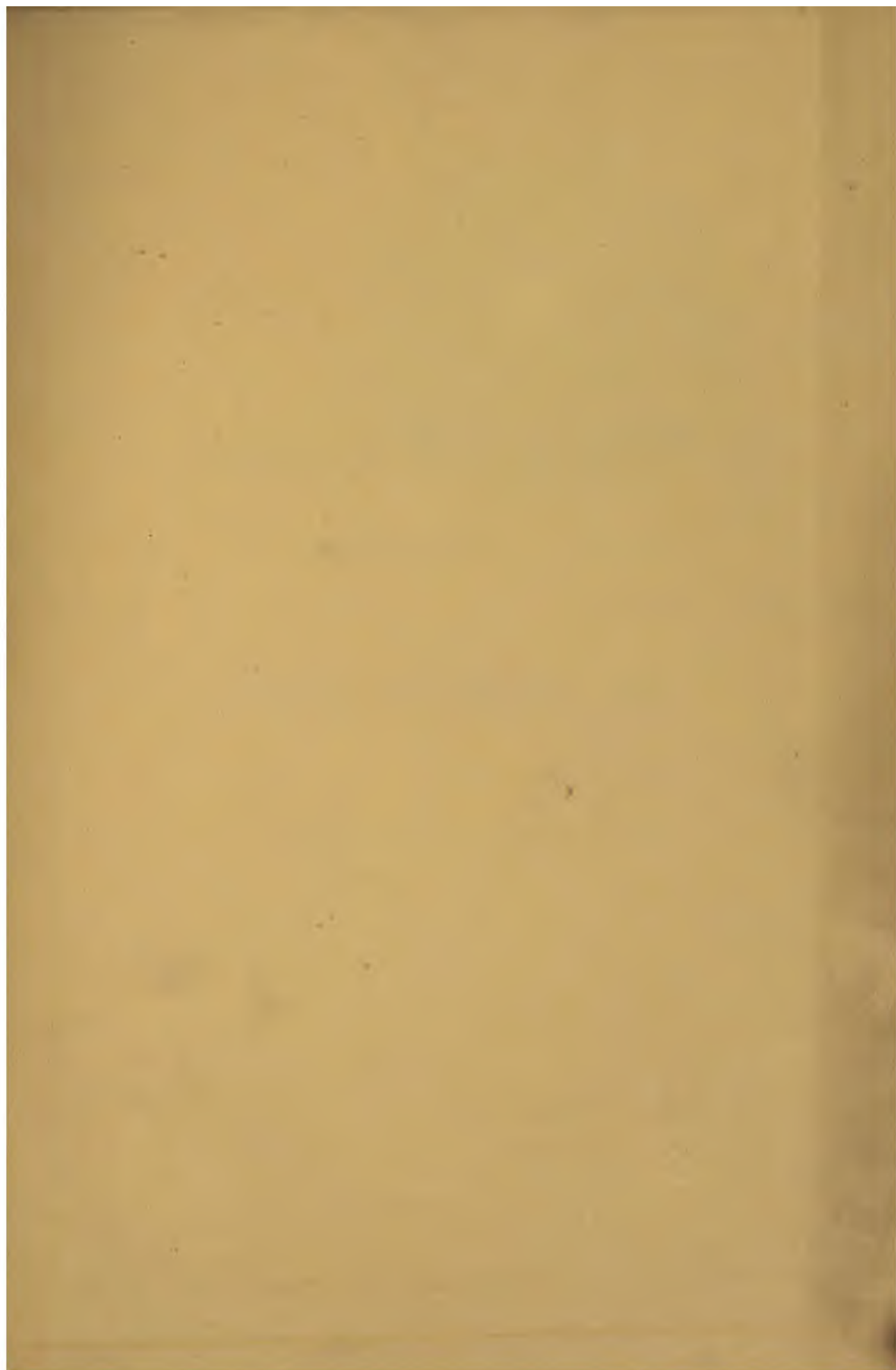
Attention is respectfully solicited in reference to the
presented for your Consideration of acquisition of some
of the Work of Eight volumes, extending in
and two octavo volumes, to 2,000 pages, is now
Institutions such as Public Libraries, to
£2 pounds twelve shillings Sterling,

or

£ hundred and fifteen francs,

or

£ thirty three dollars,



GOVERNMENT LIFE ANNUITY

COMMUTATION TABLES,

FOR

SINGLE AND TWO JOINT LIVES,

AND

THREE AND FOUR JOINT LIVES.

GOVERNMENT LIFE ANNUITY

COMMUTATION TABLES,

FOR

SINGLE AND TWO JOINT LIVES,

AT

0, 1, 2, $2\frac{1}{2}$, 3, $3\frac{1}{2}$, 4, 5, 6, 7, 8, 9, & 10 PER CENT. PER ANNUM;

AND

THREE AND FOUR JOINT LIVES,

AT

3 AND 6 PER CENT. PER ANNUM;

FOUNDED ON THE ACTUAL EXPERIENCE OF THE WHOLE TONTINES AND LIFE ANNUITIES OF THE BRITISH GOVERNMENT, UP TO 1823, AS CONTAINED IN MR. JOHN FINLAISON'S REPORT, PRINTED BY ORDER OF THE HOUSE OF COMMONS, 31ST MARCH 1829,

CORROBORATED BY THE FURTHER EXPERIENCE OF THE SAME, FROM 1823 TO 1853, AS CONTAINED IN MR. ALEXANDER GLEN FINLAISON'S REPORT, PRINTED BY ORDER OF THE HOUSE OF COMMONS, 25TH AUGUST 1860,

WITH

TABLES, SHEWING, ON INSPECTION, THE ANNUAL PREMIUMS FOR AN ASSURANCE OF £100, BY THE ABOVE, OR ANY OTHER TABLES, FOR SINGLE, TWO, THREE, AND FOUR JOINT LIVES, AT 3 PER CENT. PER ANNUM, AND ALSO, ON ADDITION OF CONSTANTS, AT ALL OTHER RATES.

BY

JARDINE HENRY.

AUTHOR OF "THE GOVERNMENT ANNUITY TABLES."

VOL. I.

LONDON:

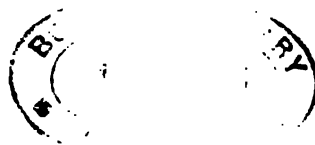
CHARLES AND EDWIN LAYTON, 150 FLEET STREET.
EDINBURGH: A. & D. PADON, 18 ST. ANDREW SQUARE.

1866.

C

i . . a

PRINTED BY TURNBULL AND SPEARS, EDINBURGH.



CONTENTS.

VOLUME I.

I. COMMUTATION TABLES FOR SINGLE LIVES.

PAGE

Columns D_x , N_x .

VALUES OF £1 PER ANNUM.

MALE LIFE.

MEAN DURATION OF LIFE,	1
RATE OF INTEREST 1 PER CENT. PER ANNUM,	2
RATE OF INTEREST 2 PER CENT. PER ANNUM,	3
RATE OF INTEREST $2\frac{1}{2}$ PER CENT. PER ANNUM,	4
RATE OF INTEREST 3 PER CENT. PER ANNUM,	5
RATE OF INTEREST $3\frac{1}{2}$ PER CENT. PER ANNUM,	6
RATE OF INTEREST 4 PER CENT. PER ANNUM,	7
RATE OF INTEREST 5 PER CENT. PER ANNUM,	8
RATE OF INTEREST 6 PER CENT. PER ANNUM,	9
RATE OF INTEREST 7 PER CENT. PER ANNUM,	10
RATE OF INTEREST 8 PER CENT. PER ANNUM,	11
RATE OF INTEREST 9 PER CENT. PER ANNUM,	12
RATE OF INTEREST 10 PER CENT. PER ANNUM,	13

FEMALE LIFE.

MEAN DURATION OF LIFE,	14
RATE OF INTEREST 1 PER CENT. PER ANNUM,	15
RATE OF INTEREST 2 PER CENT. PER ANNUM,	16
RATE OF INTEREST $2\frac{1}{2}$ PER CENT. PER ANNUM,	17
RATE OF INTEREST 3 PER CENT. PER ANNUM,	18
RATE OF INTEREST $3\frac{1}{2}$ PER CENT. PER ANNUM,	19
RATE OF INTEREST 4 PER CENT. PER ANNUM,	20
RATE OF INTEREST 5 PER CENT. PER ANNUM,	21
RATE OF INTEREST 6 PER CENT. PER ANNUM,	22
RATE OF INTEREST 7 PER CENT. PER ANNUM,	23
RATE OF INTEREST 8 PER CENT. PER ANNUM,	24
RATE OF INTEREST 9 PER CENT. PER ANNUM,	25
RATE OF INTEREST 10 PER CENT. PER ANNUM,	26

II. COMMUTATION TABLES FOR TWO JOINT LIVES.

PAGE

Columns D_{xy} N_{xy} .

MEAN DURATION OF LIFE.

MALE LIFE—for every Combination of Ages,	27-78
MALE (ELDER) AND FEMALE LIFE—for every Combination of Ages,	79-127
MALE (YOUNGER) AND FEMALE LIFE—for every Combination of Ages,	131-181
FEMALE LIFE—for every Combination of Ages,	185-236

PREFACE TO VOLUME I.

THE present Work is an extension of "The Government Annuity Tables"—which contain the values of Annuities for Single and Two Joint Lives, for all combinations of Age and Sex, at 3, 4, 5, and 6 per cent. Interest.

The Author was induced to take up the present Work by the verification which the basis of "The Government Annuity Tables" received, in the additional experience of the Government Tontine and Annuitant Nominees, extending from 1823 to 1853, more than doubling the original experience, and all but identical in its results.

The accurate observation of the deaths of upwards of Twenty Thousand Persons, occurring among upwards of Thirty Thousand, where every essential particular has been precisely ascertained, is, the Author thinks, sufficient to justify the additional labour he has taken in rendering his Tables more complete; and he entertains the hope of seeing, in the publication of the further results of the Government Experience since 1853, an additional proof, if that be needed, of the soundness of the basis as a representation of the length and value of the lives of Annuitants, Male and Female.

The Life Offices are about, it is understood, to publish the valuable results of their experience in Assurance Life, and the present century will thus have amassed an amount of trustworthy materials which will surpass in importance those gathered in all previous time.

The relation of the Government Tables to the Carlisle, is such that, with relation to Mean Duration, the two Tables of Male and Female Life of the Government, being converted into Tables of Persons, or the mean of the two being taken, the results are almost identical with the Carlisle, at all ages, from 30 and upwards. Below these ages, the tendency of the Government Tables converted, as before, into Tables of persons, is to identify themselves with the English Life Table No. 3, excepting the Infant ages, where the divergence is considerable, the Government Experience embracing, comparatively, few lives below 5 years of age.

Practically, thus, the Mean of the Government will give the Carlisle without the need of any correction, for all lives of 30 and upwards, and, with a correction, will give those below that age. Similarly, the English Life Table No. 3, Mean Duration of Persons, may be found pretty nearly for all lives below 30, and, with some correction, for all lives above that age.

On referring to the latter Tables, it will be observed that No. 3 recedes considerably from No. 2, and approaches to No. 1. If it were considered possible that the results of further experience of English Life were to be in the same direction, and that the total ultimate amount of variation were exactly treble the difference established on the Tables Nos. 2 and 3, then the approach of English Life Experience to the Government, as indicated above, would be still more near.

Contrasted, Males with Males, the ultimate Table would be below the Government for Males of 25 and upwards. Contrasted, Females with Females, the ultimate Table would be considerably below the Government at all ages, as No. 3 already is.

In order to render more clear what is stated above, a few examples, in the way of comparison of the different Tables, are subjoined to the Preface (pages xiii and xiv.)

As regards the *modus operandi* of constructing the Tables, without being prolix, it may be shortly stated that on trial with Barrett's method, using only four figures for the multipliers forming the products, or D column figures, the results were found to be as accurate as had been attained in the former Work by using 5 figures, and Milne's method of constructing the Tables. Other trials with Milne's method to 7 places had previously shown that there was no appreciable advantage in using more than 5 figures in that mode of calculation; and a similar result, with relation to Barrett's method, and using 4 figures, was established, by trying a few examples by Barrett's mode, and using 5 figures. This paved the way to the deduction of the D column figures directly from an instrument, without the employment of Logarithms, or any numerical process whatever.

It would be out of place, in this necessarily short Preface, to describe particularly the Instrument employed; but it may be explained that it is a right angled triangle of brass sides, divided into 10,000 parts each side; the base forming one of the equal sides of the triangle having vertical lines of division exactly opposite to similar lines on the hypotenuse—the other, or vertical side, having horizontal lines of division. A vertical sliding scale, similarly divided horizontally, is fitted on to the triangle, and moves from side to side. Life lines are drawn from zero, at the extreme left of the base line, to the Numbers Alive at every Age, from birth to death, on the vertical side of the Triangle; and, in Two Joint Life Tables, the points of intersection of the Life Lines by the vertical scale show the products of the number on the base line at the foot of the vertical scale by the Numbers Alive, or Living, upon the vertical side of the Triangle. Thus we obtain, in horizontal columns of figures, the products forming the numbers in the D columns, for every constant multiplied by the Numbers Alive, at all ages, whether the same, or above, or below the constant. The constants are, of course, the Numbers Alive, or Living, taken successively from the highest to the lowest age. Thus we have, on the average, fifty products from each setting of the vertical scale, the work of a couple of minutes—and great accuracy and rapidity are thus attained—the Work of forming the N column being simple addition of natural numbers, obtained from the Instrument with a speed of, sometimes, 1000 products per hour. On the D Numbers being ranged in columns, a very efficient check, besides what can be done with the Instrument, is afforded by following the D Numbers, so obtained, in *Echellon* order; or, starting from the left, and fixing on the first number there, go to the next D Number on the right—and then to the number immediately below it; and, repeating the process from the top to the bottom of the large sheet, holding Twelve Columns, we have a set of numbers decreasing in ratios which are pretty nearly constant in their relations, and so small in their differences, as to be appreciable without the aid of further calculation. Any deviation from the regularity of the series points out an existing error. The cause of this is, that one of the multipliers in the descending transverse line is a constant, and the variation is, therefore, the difference of two consecutive Numbers Alive, multiplied by the constant.

In forming the Tables of the first Volume, however, the Mean Durations were required to be given, and as the Author was not possessed of any Instrument that could give the quotients with anything like the rapidity with which he obtained the products, he was obliged to employ other methods to find the

quotients, and his experience shewed that the ordinary Logarithmic mode, with four figures of logarithms used, is preferable to using Tables of unity, divided by 1, 2, 3, &c., up to 10,000, with the multiples of the results to 10—because the latter mode takes up more time, and is more exposed to the risk of error. Using the Logarithmic mode, and comparing the differences of the Tables by taking a transverse line, as already explained with reference to the D Numbers—say with twelve columns of arranged and summed results—and comparing, as before, that is—the first of the first column with the second of the second column, the second of the second column with the third of the third column, and so on, a set of differences is brought to the eye, which rigidly tests the accuracy of the whole.

The summation from top to bottom of the columns, by stages of 20 to 25 Numbers each, checked by bringing the addition down stage by stage, and coinciding with the former additions as reached, establishes the accuracy of the column additions; as a further check, the total additions of the columns were compared, their differences contrasted, and the same ascertained to vary within narrow limits, any deviation from uniformity in relation being followed up by the re-examination of the corresponding columns.

In order to prevent the possibility of mistaking the Columns, the D Numbers were written from the Instrument in black ink, summed in red ink, and the Mean Durations filled up in blue ink.

The print of the Tables was made from the manuscript of the calculations themselves, and then rigidly compared, errors noted, and second proofs obtained and corrected.

By the application of the checks above referred to, and careful treatment in all the processes, it is believed, as near an approach to rigid accuracy throughout has been attained, as is practicable in dealing with large numbers of figures.

As illustrating the process of formation of the Tables, a section of them, as formed, is appended to the Preface (page xii.)

Referring to the section, and taking the differences of the first tranverse set, and then the differences of the second, third, &c., we have the following series :—

·044	·018	·024
·019	·027	·044
·028	·045	·063
·050	·059	·060
·064	·056	·034
·065	·035	·017
·040	·023	·004
·028	·010	
·014		

In which the law of the series is very apparent, the quantities, in every set of three, except the first, increasing or diminishing, as may at once be seen by the second differences :—

+ ·026	— ·006
— ·008	— ·017
— ·017	— ·018
— ·009	— ·001
+ ·008	+ ·022
+ ·030	+ ·018
+ ·017	+ ·019
+ ·018	

We have thus a check which practically is of very great delicacy, and valuable in the detection of error.

The cause of the close resemblance of the transverse series is, of course, the constant which runs through it. In the first case, at age 40, the transverse constant in the composition of the *blacks* (D column figures) is the number alive at age 64. Consequently, the blacks in the transverse column vary simply according to the differences of the number alive at 40 and 39, 39 and 38, 38 and 37, 37 and 36, or .0067, .0074, .0072, .0062, a series which is very close; and the actual Mean Durations in the transverse line differ by larger proportions, simply because the greater differences at the higher ages cause the disproportion among the *reds* (N column figures) to be greater than would arise from the figures with which we are more immediately dealing.

A Table harmonized artificially in its Radix, such as the English Life Table No. 3, would exhibit no such discrepancies.

In proof of this, the following, deduced from English Life Table No. 3, Male and Female, Two Joint Lives, 3 per cent interest, may be adduced:—

Differences of Age.						
Age of Female.	8	9	10	11	12	13
47	10.710	10.494	10.269	10.038	9.799	9.555
46	10.792	10.571	10.342	10.104	9.861	9.612

First Differences of Transverse Figures.				
.139	.152	.165	.177	.187

Differences of above.			
.013	.013	.012	.010

Becoming		
.000	.001	.002

The Government Annuity Tables are founded on the actual observations, and shew, in every instance, the result of these observations; and they do not possess the uniformity, therefore, of a Table artificially adjusted.

It might have been possible, by making use of the constant in the transverse line in the form (a being the constant) of $\frac{1}{a}$, and fixing the vertical scale at this number on the base and hypotenuse, to have obtained a series of numbers which, being similarly treated with the other constant on the horizontal line of numbers (b , used as $\frac{1}{b}$), would have produced the Mean Durations. The plan is perfectly practical in itself, and those who may use such an instrument, can thus disengage themselves from all connection with logarithms, even for finding quotients in a work of the kind. To make the explanation plainer, the section before given may be used for illustration.

Reversing the order above indicated, take first the constant number alive at 40, involved in the *blacks* opposite. It is 5904—then $\frac{1}{5904}$ is .0001694. Setting the Instrument at that sum, a silk thread line stretched from zero at the extreme left of the base, to the numbers on the vertical side 2596, 2412, 2232, 2056, will give the products of these, or what is equivalent, $\frac{2596}{5904}$, $\frac{2412}{5904}$, &c., or:—

Age.	Differences of Age.				Constant Multiplier.
	24	25	26	27	
40	4398	4086	3781	3483	0001694
39	4734	4414	4099	3792	0001675
38	5071	4743	4421	4105	0001634

Taking now the transverse constants (the first of which is Number alive at 44, or 3901 used as $\frac{1}{3901}$, or .0002563), we have, adding constant of .5 to make up total Mean Duration:—

40	11.772	11.322	10.854	10.388
39	12.281	11.813	11.357	10.885
38	12.800	12.306	11.831	11.372

In this way the Mean Duration may be obtained, the disadvantage being the double set of operations, and the necessity of finding out each quotient in each set of operations, by means of a stretched thread in place of by ruled lines.

In the actual case, Male Life was done entirely by Logarithms, to save the double ruling of the Instrument. In Male Elder, Male Younger, and Female Life, the D's or *blacks* were obtained from the instrument, and after being taken down, were checked independently by means of slips, containing all the multiples of the numbers alive of Females, up to 10 times—the further check of the transverse sequence being also applied. The quotients were obtained by the ordinary Logarithm process, or by Picarte's method, the sequences being carefully checked.

At the outset of the Work, the Author thought he had embraced in his scheme all the rates of Interest ever current in this country. Recently, however, the extreme rate of 10 per cent, at which he left off, has been exceeded, and looking to the average rate of the last two years, which has been between 6 and 7 per cent, it is believed that there were good grounds, in a practical view, for extending the rates to 10 per cent.

It may be, however, as there are great anomalies in the rates throughout Europe, that of France being less than half the rate current in this country, that the rate may fall here, even lower than it has ever been—which is believed to be 2 per cent—but the Tables are sufficiently comprehensive even for such a variation.

The principal part of the labour, which is necessarily that of the first Volume, embracing Mean Duration, and requiring the operation of division, for which the Author had no proper Instrument, being now accomplished, the Work will proceed rapidly, the next, or second Volume, containing the D and N Columns for rates of interest, 1 per cent, 2 per cent, $2\frac{1}{2}$ per cent, and 3 per cent, for Two Joint Lives.

The values of whole Life Annuities for the latter rate, about 20,000 in number, will be found in the first Volume of the Work already published, and delivered to subscribers along with the 1st Volume of the present Work.

The third Volume will embrace the D and N columns for $3\frac{1}{2}$, 4, 5, and 6 per cent, for Two Joint Lives, and the Money Values for whole Life Annuities for the three last rates of Interest, nearly 60,000 in number, will be found in the Work already referred to.

The fourth Volume will contain the D and N Columns for the higher rates of Interest, viz., 7, 8, 9, and 10 per cent. The Money Values for whole Life, deferred, or temporary Annuities at these rates, will be obtained by the calculator in the usual way.

The remainder of the Work, embracing selections of the D and N columns for Three Joint Lives at 3 and 6 per cent.; and for Four Joint Lives at the same rates, and also Tables shewing the Annual Premiums for the Assurance of £100 on all Single lives, and combinations of Two, Three, and Four Joint Lives, embraced in any Tables at 3 per cent. Interest, and at all other rates by the addition of constants, will be proceeded with thereafter as rapidly as possible.

The Mean Duration has been derived in every case from the Curtate Expectation (or time lived over by any person, leaving out the year in which he died) by adding half a year.

This quantity is only absolutely correct when the mortality of the preceding and the next year is the same as that of the year calculated for. In the Government Tables, the number subject to observation of Males exceeds 1000 in all cases from 73 to 4 years of age, and of Females from 77 to 4 years of age, which may be regarded as the limits within which calculations can be made that can best be relied upon, looking to a sufficient basis. Between these limits the annual mortality ranges, for Males, from 87 in a thousand, to 6 in a thousand; and for Females, from 96 in a thousand to 10 in a thousand.

Among the Males, the greatest variation, between any two years, appears to be between 68 and 69, the mortality rising from 61 in a thousand to 72 in a thousand. Among Females, the greatest variation is between 76 and 77, rising from 80 in a thousand to 96 in a thousand.

Taking the last and extreme case, and supposing the series ran thus, inclining towards the rate in the following year:—

	1	2	3	4	5	6	7	8	9	10
Periods.	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
Deaths.	7	7	7	8	8	8	8	9	9	9
Deaths.	9	9	9	9	10	10	10	10	10	10
										1st year.
										2d year.

On applying this extreme case, it will be found that the difference from half a year is only 18 days less than the half year.

The same reasoning is applicable to Two Joint Lives. Taking the case of a Female aged 76, the Mean Duration is 7.167, up to which limit the cases of Two Joint Lives will present the same variation as those for single lives, and will not exceed an error of 18 days in stating the Mean Duration. For all practical purposes, therefore, the addition of half a year is sufficient, nor is it the least likely that more minuteness should be required. If one should wish to use the Curtate Expectation alone, it can be readily obtained by deducting .5 (or half a year) from the Mean Durations given.

It is proper to explain that the figures to be taken for finding the Curtate Expectation, to which .5 of a year requires to be added to obtain the Mean Duration of Life, are $\frac{N_x - 1}{D_x}$. If we take $\frac{N_x}{D_x}$ then, instead of adding, we must deduct .5. The author felt himself obliged to follow Dr Farr's and Mr Chisholm's arrangement in reference to this. Had it been practicable to print the Tables as actually calculated (see Specimen Page) the whole process would have been shewn, and have been understood by any one.

Before concluding, attention may be directed to the great variation in the mortality of the first year compared to the second. This arises from adopting for the mortality of the first year, for which the Government Tables furnish no data, that of the English Life Table No. I. But the mortality of the second, third, and fourth years, by the Government, is only about half that by the English Life Table No. I (or No. 3 either.)

The number subject to observation in the Government observations at the infant ages, is comparatively so small, however, that it would probably give a better view of the real difference to mass the Males and Females together for ages under 5, and then contrast with the same, similarly massed, in the English Life Tables Nos. 1, 2, and 3.

This being done, the following are the respective mortalities out of 10,000 at the beginning of each year, viz. :—

INFANT AGES.

NUMBER DYING IN EACH YEAR OUT OF 10,000.

Males.					Females.				
GOVT.		ENGLISH LIFE TABLES,			GOVT.		ENGLISH LIFE TABLES,		
Ages.		No. 1.	No. 2.	No. 3.	Ages.		No. 1.	No. 2.	No. 3.
0—1	1593*	1593	1594	1833	0—1	1326	1326	1316	1475
1—2	339	630	653	668	1—2	132	604	606	644
2—3	148	339	361	362	2—3	176	337	367	360
3—4	57	244	247	242	3—4	177	234	257	245
4—5	64	179	184	180	4—5	102	176	191	179

* Derived from English Life Table No. 1.

COMBINING MALES AND FEMALES.

Ages.	GOVERNMENT.		ENGLISH LIFE TABLES,	
		No. 1.	No. 2.	No. 3.
0—1	1459	1459	1455	1654
1—2	230	617	629	656
2—3	162	338	364	361
3—4	117	239	252	243
4—5	83	177	187	179
	592	1371	1432	1439

According to the above, therefore, there is, at least, twice the amount of mortality among the infants of the general public, compared with the mortality of the infants of the Government Tontines and Annuitants. The average number of the latter under observation is about 1300, so that a conclusion, tolerably certain, is deducible, that the superior care bestowed upon the infants of the wealthier classes, diminishes the general infant mortality by more than one-half. There is a lesson in this not to be disregarded by any one.

SECTION OF TABLES AS FORMED.

FEMALE LIFE—MEAN DURATION OF TWO JOINT LIVES.

DIFFERENCES OF AGE

Age of younger.	24		25		26		27	
40	2304	11-767	2230	11-314	2156	10-851	2080	10-383
39	2398	12-287	2329	11-311	2254	11-357	2181	10-880
38	2492	12-806	2429	12-006	2359	11-829	2283	11-372
37	2591	13-294	2522	12-334	2458	12-333	2387	11-853
36	2676	13-857	2618	13-314	2548	12-879	2483	12-377
35	2752	14-460	2701	13-921	2642	13-403	2570	12-942
34	2838	15-008	2777	14-525	2725	13-977	2665	13-463
33	2926	15-538	2868	15-048	2806	14-569	2754	14-011
32	3017	16-056	2960	15-566	2901	15-071	2839	14-577
31	3115	16-536	3054	16-070	2996	15-576	2937	15-075
	32067		30506		48160		45740	

COMPARATIVE MEAN DURATION.

SINGLE LIVES.

Ages.	Govt. Mean of Males and Females.	CARLISLE.	Ages.	Govt. Males.	ENGLISH LIFE, No. 2. Males.	Ages.	Govt. Females.	ENGLISH LIFE, No. 2. Females.	Ages.
0	44.44	38.72	0	41.89	39.91	0	46.99	41.85	0
1	50.91	44.67	1	48.73	46.65	1	53.10	47.31	1
2	51.09	47.55	2	49.37	48.83	2	52.81	49.40	2
5	49.96	51.24	5	47.69	49.71	5	52.23	50.33	5
10	46.74	48.82	10	44.37	47.05	10	49.11	47.67	10
20	39.76	41.46	20	37.40	39.48	20	42.12	40.29	20
25	37.00	37.86	25	35.19	36.12	25	38.82	37.04	25
30	34.03	34.34	30	32.50	32.76	30	35.57	33.81	30
35	30.88	31.00	35	29.39	29.40	35	32.38	30.59	35
40	27.64	27.61	40	26.24	26.06	40	29.05	27.34	40
50	20.95	21.11	50	19.48	19.54	50	22.43	20.75	50
60	14.63	14.34	60	13.51	13.53	60	15.75	14.34	60
70	9.31	9.17	70	8.69	8.45	70	9.93	9.02	70
80	5.33	5.51	80	5.04	4.93	80	5.62	5.26	80
90	2.66	3.28	90	2.58	2.84	90	2.75	3.01	90

TWO JOINT LIVES.

Ages.	Govt. Mean of Males and Females.	CARLISLE.	Ages.	Govt. Mean of Males and Females.	CARLISLE.	Ages.	Govt. Mean of Males and Females.	CARLISLE.
0 0	27.34	20.68	0—10	30.35	27.38	0—20	27.06	24.39
1 1	36.23	27.68	1—11	34.61	31.41	1—21	30.90	27.94
2 2	36.90	31.66	2—12	34.76	33.29	2—22	30.97	29.55
3 3	37.12	35.13	5—15	33.43	35.50	5—25	30.21	31.34
5 5	36.63	38.11						
10 10	34.26	36.99	10—20	30.99	33.45	10—30	27.94	29.15
20 20	28.60	30.95	20—30	26.27	27.55	20—40	22.64	23.45
30 30	24.77	25.21	30—40	21.89	22.05	30—50	17.73	18.01
40 40	20.01	19.99	40—50	16.78	16.91	40—60	12.64	12.38
50 50	14.76	15.03	50—60	11.65	11.55	50—70	8.10	8.07
60 60	9.80	9.46	60—70	7.25	7.05	60—80	4.63	4.67
70 70	5.81	5.72	70—80	4.02	4.09	70—90	2.29	2.67
80 80	3.08	3.19	80—90	1.95	2.21			
90 90	1.42	1.66						

COMPARATIVE MEAN DURATION.

TWO JOINT LIVES.

Ages.	GOVT. Mean of Males and Females.	CARLISLE.	Ages.	GOVT. Mean of Males and Females.	CARLISLE.	Ages.	GOVT. Mean of Males and Females.	CARLISLE.
0-30	24.12	21.04	0-40	20.36	17.55	0-50	15.99	13.89
1-31	27.46	24.02	1-41	23.07	19.91	1-51	17.91	15.54
2-32	27.43	25.35	2-42	22.89	20.91	2-52	17.60	16.10
5-35	26.32	26.69	5-45	21.57	21.76	5-55	16.27	16.09
10-40	23.75	24.42	10-50	18.75	19.33	10-60	13.57	13.50
20-50	18.03	18.78	20-60	13.11	13.24	20-70	8.63	8.72
30-60	13.03	12.85	30-70	8.62	8.54	30-80	5.08	5.26
40-70	8.49	8.34	40-80	5.04	5.18	40-90	2.58	3.14
50-80	4.92	5.11	50-90	2.56	3.12			
60-90	2.48	2.93						

Ages.	GOVT. Mean of Males and Females.	CARLISLE.	Ages.	GOVT. Mean of Males and Females.	CARLISLE.	Ages.	GOVT. Mean of Males and Females.	CARLISLE.	Ages.	GOVT. Mean of Males and Females.	CARLISLE.
0-60	11.52	9.79	0-70	7.66	6.54	0-80	4.43	4.12	0-90	2.29	2.57
1-61	12.77	10.86	1-71	8.29	7.02	1-81	4.82	4.37	1-91	2.59	2.81
2-62	12.46	11.19	2-72	7.93	7.04	2-82	4.69	4.36	2-92	2.79	3.02
5-65	11.14	11.03	5-75	6.98	6.67	5-85	3.84	3.98	5-95	1.89	3.42
10-70	8.89	8.83	10-80	5.21	5.38	10-90	2.63	3.23			
20-80	5.08	5.33	20-90	2.61							
30-90	2.59	3.18									

A MALE AND A FEMALE.

Ages. M. F.	GOVT.	ENG. LIFE, No. 1.	Ages. F. M.	GOVT.	ENG. LIFE, No. 1.	Ages. F. M.	GOVT.	ENG. LIFE, No. 1.
0 0	27.19	23.60	0 10	30.18	29.07	0 20	26.48	25.80
1 1	36.07	31.17	1 11	33.97	32.61	1 21	29.88	28.89
2 2	36.78	34.34	2 12	33.58	33.85	2 22	29.73	29.97
3 3	36.99	35.75	5 15	32.70	34.05	5 25	29.50	30.03
5 5	36.48	36.81	10 20	30.29	31.90	10 30	27.52	27.85
10 10	34.08	35.43	20 30	26.26	26.46	20 40	22.31	22.43
20 20	28.43	29.72	30 40	21.42	21.41	30 50	16.84	17.19
30 30	24.66	24.63	40 50	16.12	16.33	40 60	11.91	11.90
40 40	19.90	19.67	50 60	11.25	11.13	50 70	7.97	7.57
50 50	14.63	14.56	60 70	7.09	6.75	60 80	4.50	4.33
60 60	9.71	9.30	70 80	3.97	3.76	70 90	2.30	2.34
70 70	5.78	5.42	80 90	1.97	2.00			
80 80	3.07	2.93						
90 90	1.41	1.54						

ERRATA.

Page	83, N_{xy} of Ages 2 and 6 should be,	2394 <u>83</u>
,,	89, Mean Duration of Ages 1 and 11 should be,	33·9 <u>66</u>
,,	209, do. 4 and 28 should be,	30·7 <u>97</u>

GOVERNMENT LIFE ANNUITY
COMMUTATION TABLES.

SINGLE LIFE.

MALE SINGLE LIFE.

Mean Duration of Life.

AGE.	D _x	N _x	MEAN DURATION.	AGE.	D _x	N _x	MEAN DURATION.
0	10065	426591	41.881	50	4707	94056	19.485
1	8461	416527	48.728	51	4621	89348	18.836
2	8183	408066	49.365	52	4528	84728	18.213
3	8061	399883	49.107	53	4422	80200	17.636
4	8016	391821	48.385	54	4314	75778	17.065
5	7964	383806	47.695	55	4212	71464	16.466
6	7910	375842	47.016	56	4109	67253	15.867
7	7848	367932	46.378	57	4000	63143	15.284
8	7791	360084	45.717	58	3894	59143	14.687
9	7742	352293	45.004	59	3787	55249	14.089
10	7678	344551	44.383	60	3672	51462	13.514
11	7622	336873	43.692	61	3544	47790	12.985
12	7586	329251	42.904	62	3411	44246	12.470
13	7548	321665	42.120	63	3283	40835	11.937
14	7503	314117	41.370	64	3139	37552	11.462
15	7450	306614	40.651	65	3010	34413	10.933
16	7418	299164	39.828	66	2883	31403	10.392
17	7369	291747	39.092	67	2737	28520	9.919
18	7290	284378	38.510	68	2596	25782	9.431
19	7204	277088	37.963	69	2433	23187	9.031
20	7120	269883	37.406	70	2257	20753	8.696
21	7022	262763	36.917	71	2088	18496	8.360
22	6914	255741	36.492	72	1938	16409	7.968
23	6804	248827	36.071	73	1783	14471	7.617
24	6691	242023	35.672	74	1628	12688	7.295
25	6595	235332	35.182	75	1495	11060	6.899
26	6509	228737	34.643	76	1371	9565.4	6.477
27	6413	222229	34.151	77	1242	8194.7	6.098
28	6320	215816	33.651	78	1116	6952.5	5.729
29	6234	209496	33.106	79	997.3	5836.1	5.352
30	6160	203262	32.496	80	873.6	4838.8	5.039
31	6084	197102	31.898	81	748.9	3965.2	4.795
32	6001	191018	31.332	82	630.3	3216.3	4.603
33	5925	185017	30.727	83	532.3	2586.0	4.357
34	5854	179092	30.087	84	459.7	2053.7	3.967
35	5796	173238	29.393	85	389.5	1594.0	3.592
36	5735	167443	28.697	86	307.0	1204.5	3.424
37	5662	161707	28.061	87	235.3	897.5	3.315
38	5583	156045	27.446	88	183.4	662.2	3.111
39	5506	150462	26.827	89	145.2	478.8	2.797
40	5421	144957	26.239	90	108.4	333.6	2.578
41	5337	139536	25.648	91	75.2	225.2	2.495
42	5264	134198	24.996	92	47.4	150.0	2.664
43	5188	128935	24.351	93	40.6	102.6	2.027
44	5113	123746	23.701	94	33.8	62.0	1.334
45	5039	118633	23.042	95	18.8	28.2	1.000
46	4976	113594	22.327	96	9.4	9.4	.500
47	4917	108617	21.591				
48	4856	103701	20.856				
49	4789	98845	20.143				

NOTE.—Half a year has been added to each quotient to make up the actual time survived.

MALE SINGLE LIFE.

Rate of Interest, 1 per Cent. per Annum.

AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.	AGE	D _x	N _x	VALUE OF £1 PER ANNUM.
0	10065	320571	30.853	50	2862	50801	16.753
1	8377	310506	30.066	51	2782	47939	16.237
2	8022	302129	30.661	52	2699	45157	15.733
3	7824	294107	30.593	53	2609	42458	15.273
4	7702	286283	30.166	54	2521	39849	14.812
5	7577	278581	35.768	55	2437	37328	14.319
6	7453	271004	35.367	56	2353	34891	13.827
7	7320	263551	35.003	57	2269	32538	13.342
8	7195	256231	34.618	58	2186	30269	12.844
9	7080	249036	34.174	59	2106	28083	12.337
10	6951	241956	33.814	60	2021	25977	11.855
11	6833	235005	33.396	61	1932	23956	11.405
12	6731	228172	32.900	62	1841	22024	10.963
13	6631	221441	32.397	63	1754	20183	10.506
14	6527	214810	31.908	64	1661	18429	10.097
15	6418	208283	31.457	65	1577	16768	9.636
16	6326	201865	30.910	66	1495	15191	9.166
17	6222	195539	30.430	67	1405	13696	8.746
18	6094	189317	30.068	68	1320	12291	8.314
19	5964	183223	29.724	69	1224	10971	7.962
20	5835	177259	29.383	70	1125	9747	7.667
21	5698	171424	29.087	71	1030	8622	7.371
22	5554	165726	28.840	72	946.7	7592.6	7.021
23	5413	160172	28.596	73	862.4	6645.9	6.707
24	5270	154759	28.366	74	779.5	5783.5	6.420
25	5143	149489	28.067	75	708.8	5004.0	6.060
26	5025	144346	27.727	76	643.4	4295.2	5.676
27	4902	139321	27.422	77	577.2	3651.8	5.327
28	4783	134419	27.102	78	513.6	3074.6	5.000
29	4672	129636	26.749	79	454.4	2561.0	4.638
30	4570	124964	26.345	80	394.1	2106.6	4.347
31	4470	120394	25.936	81	334.5	1712.5	4.119
32	4364	115924	25.562	82	278.7	1378.0	3.944
33	4267	111560	25.148	83	233.1	1099.3	3.716
34	4174	107293	24.700	84	199.3	866.2	3.547
35	4091	103119	24.211	85	167.2	666.9	2.989
36	4008	99028	23.708	86	130.5	499.7	2.831
37	3918	95020	23.249	87	99.02	369.25	2.729
38	3826	91102	22.814	88	76.40	270.23	2.537
39	3735	87276	22.367	89	59.90	193.83	2.236
40	3642	83541	21.938	90	44.27	133.93	1.934
41	3549	79899	21.513	91	30.40	89.66	1.949
42	3466	76350	21.033	92	18.98	59.26	2.123
43	3382	72884	20.549	93	16.09	40.28	1.503
44	3300	69502	20.063	94	13.27	24.19	.823
45	3220	66202	19.557	95	7.306	10.922	.495
46	3149	62982	19.002	96	3.616	3.616	.000
47	3080	59833	18.425				
48	3012	56753	17.845				
49	2940	53741	17.279				

MALE SINGLE LIFE.

Rate of Interest, 2 per Cent. per Annum.

AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.	AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.
0	10065	251326	23·972	50	1749	27818	14·907
1	8295	241261	28·087	51	1683	26069	14·480
2	7865	232966	28·622	52	1617	24386	14·080
3	7596	225101	28·635	53	1548	22769	13·709
4	7405	217505	28·373	54	1481	21221	13·329
5	7213	210100	28·132	55	1417	19740	12·927
6	7024	202887	27·880	56	1356	18323	12·517
7	6833	195863	27·663	57	1294	16967	12·114
8	6650	189030	27·428	58	1235	15673	11·692
9	6479	182380	27·152	59	1177	14438	11·264
10	6298	175901	26·928	60	1119	13261	10·849
11	6131	169603	26·662	61	1059	12142	10·466
12	5981	163472	26·333	62	999·3	11083·0	10·090
13	5835	157491	25·996	63	943·0	10083·7	9·694
14	5686	151656	25·674	64	883·9	9140·7	9·341
15	5536	145970	25·369	65	831·0	8256·8	8·935
16	5404	140434	24·986	66	780·2	7425·8	8·517
17	5263	135030	24·660	67	726·3	6645·6	8·151
18	5104	129767	24·423	68	675·3	5919·3	7·766
19	4945	124663	24·210	69	620·4	5244·0	7·453
20	4792	119718	23·983	70	564·3	4623·6	7·211
21	4633	114926	23·801	71	511·8	4059·3	6·931
22	4472	110293	23·665	72	465·7	3547·5	6·618
23	4315	105821	23·523	73	420·1	3081·8	6·337
24	4160	101506	23·399	74	376·0	2661·7	6·079
25	4020	97346	23·217	75	338·5	2285·7	5·781
26	3890	93326	22·993	76	304·4	1947·2	5·398
27	3758	89436	22·803	77	270·3	1642·8	5·077
28	3630	85678	22·605	78	238·2	1372·5	4·762
29	3511	82048	22·372	79	208·6	1134·3	4·437
30	3401	78537	22·090	80	179·2	925·71	4·222
31	3293	75136	21·817	81	150·6	746·51	3·957
32	3184	71843	21·563	82	124·3	595·91	3·796
33	3083	68659	21·272	83	102·9	471·61	3·583
34	2986	65576	20·960	84	87·12	368·71	3·232
35	2898	62590	20·597	85	72·36	281·59	2·891
36	2811	59692	20·235	86	55·91	209·23	2·742
37	2721	56881	19·902	87	42·02	153·32	2·649
38	2631	54160	19·588	88	32·11	111·30	2·467
39	2543	51529	19·262	89	24·92	79·198	2·178
40	2455	48986	18·950	90	18·24	54·278	1·976
41	2370	46531	18·634	91	12·41	36·038	1·905
42	2291	44161	18·273	92	7·667	23·628	2·082
43	2214	41870	17·910	93	6·437	15·961	1·479
44	2139	39656	17·535	94	5·254	9·524	·813
45	2067	37517	17·151	95	2·866	4·270	·490
46	2001	35450	16·715	96	1·404	1·404	·000
47	1939	33449	16·252				
48	1877	31510	15·787				
49	1815	29633	15·329				

MALE SINGLE LIFE.

Rate of Interest, 2½ per Cent. per Annum.

AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.	AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.
0	10065	225630	21·419	50	1369	20684	14·106
1	8255	215565	25·113	51	1312	19315	13·725
2	7789	207310	25·615	52	1254	18003	13·357
3	7485	199521	25·657	53	1195	16749	13·020
4	7261	192036	25·451	54	1137	15554	12·680
5	7039	184775	25·252	55	1083	14417	12·311
6	6822	177736	25·055	56	1031	13335	11·937
7	6602	170914	24·889	57	979·0	12304·9	11·569
8	6394	164312	24·694	58	929·8	11325·9	11·181
9	6200	157918	24·468	59	882·3	10396·1	10·784
10	5998	151718	24·294	60	834·7	9513·8	10·399
11	5809	145720	24·082	61	785·8	8679·1	10·046
12	5640	139911	23·807	62	737·9	7893·3	9·696
13	5475	134271	23·523	63	693·0	7155·4	9·326
14	5310	128796	23·254	64	646·4	6462·4	8·997
15	5144	123486	22·951	65	604·8	5816·0	8·616
16	4997	118342	22·683	66	564·9	5211·2	8·224
17	4843	113345	22·403	67	523·4	4646·3	7·878
18	4674	108502	22·213	68	484·3	4122·9	7·513
19	4506	103828	22·039	69	442·7	3638·6	7·219
20	4345	99322	21·857	70	400·7	3195·9	6·976
21	4181	94977	21·717	71	361·7	2795·2	6·728
22	4016	90796	21·607	72	327·6	2433·5	6·428
23	3857	86780	21·503	73	294·0	2105·9	6·163
24	3699	82923	21·419	74	261·8	1811·9	5·921
25	3557	79224	21·272	75	234·6	1550·1	5·618
26	3425	75667	21·091	76	209·9	1315·5	5·265
27	3293	72242	20·936	77	185·5	1105·6	4·959
28	3165	68949	20·783	78	162·6	920·1	4·658
29	3047	65784	20·592	79	141·8	757·5	4·343
30	2937	62737	20·361	80	121·2	615·7	4·081
31	2830	59800	20·128	81	101·4	494·5	3·879
32	2723	56970	19·925	82	83·20	393·12	3·725
33	2623	54247	19·683	83	68·57	309·92	3·520
34	2529	51624	19·413	84	57·76	241·35	3·178
35	2442	49095	19·103	85	47·75	183·59	2·845
36	2357	46653	18·793	86	36·71	135·84	2·700
37	2271	44296	18·505	87	27·45	99·13	2·611
38	2185	42025	18·235	88	20·88	71·68	2·433
39	2102	39840	17·956	89	16·13	50·80	2·150
40	2019	37738	17·693	90	11·75	34·67	1·951
41	1939	35719	17·422	91	7·949	22·920	1·884
42	1866	33780	17·104	92	4·889	14·971	2·063
43	1794	31914	16·788	93	4·085	10·082	1·468
44	1725	30120	16·463	94	3·318	5·997	·807
45	1659	28395	16·121	95	1·801	2·679	·488
46	1598	26736	15·729	96	·8782	·8782	·000
47	1541	25138	15·328				
48	1485	23597	14·894				
49	1428	22112	14·485				

MALE SINGLE LIFE.

Rate of Interest, 4 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	10065	170960	15.988	50	662.2	8663.0	12.081
1	8136	160895	18.776	51	625.2	8000.8	11.798
2	7565	152759	19.191	52	589.1	7375.6	11.519
3	7166	145194	19.262	53	553.1	6786.5	11.269
4	6852	138028	19.147	54	518.9	6233.4	11.013
5	6545	131176	19.041	55	487.2	5714.5	10.730
6	6252	124631	18.937	56	456.9	5227.3	10.440
7	5965	118379	18.845	57	427.8	4770.4	10.151
8	5693	112414	18.746	58	400.4	4342.6	9.845
9	5440	106721	18.617	59	374.4	3942.2	9.530
10	5187	101281	18.527	60	349.1	3567.8	9.222
11	4951	96094	18.408	61	324.0	3218.7	8.935
12	4738	91143	18.235	62	299.8	2894.7	8.656
13	4533	86405	18.059	63	277.5	2594.9	8.352
14	4332	81872	17.898	64	255.1	2317.4	8.085
15	4137	77540	17.742	65	235.2	2062.3	7.770
16	3961	73403	17.531	66	216.6	1827.1	7.437
17	3783	69442	17.358	67	197.7	1610.5	7.145
18	3598	65659	17.246	68	180.3	1412.8	6.836
19	3420	62061	17.147	69	162.5	1232.5	6.586
20	3249	58641	17.045	70	144.9	1070.0	6.383
21	3082	55392	16.975	71	128.9	925.1	6.176
22	2917	52310	16.932	72	115.1	796.2	5.920
23	2761	49393	16.893	73	101.8	681.1	5.691
24	2610	46632	16.866	74	89.35	579.36	5.484
25	2474	44022	16.796	75	78.90	490.01	5.211
26	2348	41548	16.699	76	69.58	411.11	4.908
27	2224	39200	16.623	77	60.60	341.53	4.636
28	2108	36976	16.543	78	52.37	280.93	4.364
29	1999	34868	16.444	79	45.00	228.56	4.079
30	1899	32869	16.304	80	37.90	183.56	3.843
31	1804	30970	16.170	81	31.24	145.66	3.663
32	1710	29166	16.051	82	25.28	114.42	3.526
33	1624	27456	15.907	83	20.53	89.14	3.342
34	1543	25832	15.740	84	17.05	68.61	3.024
35	1469	24289	15.538	85	13.89	51.56	2.712
36	1397	22820	15.332	86	10.52	37.67	2.580
37	1327	21423	15.146	87	7.757	27.151	2.500
38	1258	20096	14.976	88	5.814	19.394	2.336
39	1193	18838	14.794	89	4.426	13.580	2.068
40	1129	17645	14.625	90	3.177	9.154	1.882
41	1069	16516	14.451	91	2.118	5.977	1.822
42	1014	15447	14.240	92	1.284	3.859	2.005
43	960.7	14433.9	14.025	93	1.058	2.575	1.434
44	910.3	13473.2	13.801	94	.8465	1.5171	.792
45	862.6	12562.9	13.564	95	.4529	.6706	.481
46	819.2	11700.3	13.283	96	.2177	.2177	.000
47	778.2	10881.1	12.984				
48	739.1	10102.9	12.668				
49	700.8	9363.8	12.362				

MALE SINGLE LIFE.

Rate of Interest, 2½ per Cent. per Annum.

AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.	AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.
0	10065	225630	21.419	50	1369	20684	14.106
1	8255	215565	25.113	51	1312	19315	13.725
2	7789	207310	25.615	52	1254	18003	13.357
3	7485	199521	25.657	53	1195	16749	13.020
4	7261	192036	25.451	54	1137	15554	12.680
5	7039	184775	25.252	55	1083	14417	12.311
6	6822	177736	25.055	56	1031	13335	11.937
7	6602	170914	24.889	57	979.0	12304.9	11.569
8	6394	164312	24.694	58	929.8	11325.9	11.181
9	6200	157918	24.468	59	882.3	10396.1	10.784
10	5998	151718	24.294	60	834.7	9513.8	10.399
11	5809	145720	24.082	61	785.8	8679.1	10.046
12	5640	139911	23.907	62	737.9	7893.3	9.696
13	5475	134271	23.523	63	693.0	7155.4	9.326
14	5310	128796	23.254	64	646.4	6462.4	8.997
15	5144	123486	22.951	65	604.8	5816.0	8.616
16	4997	118342	22.683	66	564.9	5211.2	8.224
17	4843	113345	22.403	67	523.4	4646.3	7.878
18	4674	108502	22.213	68	484.3	4122.9	7.513
19	4506	103828	22.039	69	442.7	3638.6	7.219
20	4345	99322	21.857	70	400.7	3195.9	6.976
21	4181	94977	21.717	71	361.7	2795.2	6.728
22	4016	90796	21.607	72	327.6	2433.5	6.428
23	3857	86780	21.503	73	294.0	2105.9	6.163
24	3699	82923	21.419	74	261.8	1811.9	5.921
25	3557	79224	21.272	75	234.6	1550.1	5.618
26	3425	75667	21.091	76	209.9	1315.5	5.265
27	3293	72242	20.936	77	185.5	1105.6	4.959
28	3165	68949	20.783	78	162.6	920.1	4.658
29	3047	65784	20.592	79	141.8	757.5	4.343
30	2937	62737	20.361	80	121.2	615.7	4.081
31	2830	59800	20.128	81	101.4	494.5	3.879
32	2723	56970	19.925	82	83.20	393.12	3.725
33	2623	54247	19.683	83	68.57	309.92	3.520
34	2529	51624	19.413	84	57.76	241.35	3.178
35	2442	49095	19.103	85	47.75	183.59	2.845
36	2357	46653	18.793	86	36.71	135.84	2.700
37	2271	44296	18.505	87	27.45	99.13	2.611
38	2185	42025	18.235	88	20.88	71.68	2.433
39	2102	39840	17.956	89	16.13	50.80	2.150
40	2019	37738	17.693	90	11.75	34.67	1.951
41	1939	35719	17.422	91	7.949	22.920	1.884
42	1866	33780	17.104	92	4.889	14.971	2.063
43	1794	31914	16.788	93	4.085	10.082	1.468
44	1725	30120	16.463	94	3.318	5.997	.807
45	1659	28395	16.121	95	1.801	2.679	.488
46	1598	26736	15.729	96	.8782	.8782	.000
47	1541	25138	15.328				
48	1485	23597	14.894				
49	1428	22112	14.485				

MALE SINGLE LIFE.

Rate of Interest, 3 per Cent. per Annum.

AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.	AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.
0	10065	204230	19.293	50	1074	15430	13.372
1	8215	194165	22.636	51	1023	14356	13.029
2	7713	185950	23.110	52	973.7	13333.3	12.694
3	7377	178237	23.158	53	923.0	12359.6	12.391
4	7122	170860	22.988	54	874.4	11436.6	12.078
5	6869	163738	22.835	55	828.9	10562.2	11.744
6	6625	156869	22.678	56	784.9	9733.3	11.400
7	6381	150244	22.542	57	742.0	8948.4	11.059
8	6150	143863	22.392	58	701.1	8206.4	10.705
9	5935	137713	22.202	59	662.1	7505.3	10.335
10	5712	131778	22.070	60	623.3	6843.2	9.979
11	5507	126066	21.893	61	584.0	6219.9	9.649
12	5322	120559	21.657	62	545.8	5635.9	9.326
13	5139	115237	21.424	63	510.0	5090.1	8.981
14	4960	110098	21.198	64	473.4	4580.1	8.676
15	4782	105138	20.985	65	440.8	4106.7	8.318
16	4623	100356	20.711	66	409.7	3665.9	7.947
17	4459	95733	20.469	67	377.8	3256.2	7.621
18	4282	91274	20.319	68	347.9	2878.4	7.274
19	4109	86992	20.174	69	316.5	2530.5	6.997
20	3943	82833	20.022	70	285.0	2214.0	6.767
21	3775	78940	19.911	71	256.0	1929.0	6.536
22	3608	75165	19.834	72	230.7	1673.0	6.253
23	3448	71557	19.756	73	206.1	1442.3	5.999
24	3292	68109	19.692	74	182.6	1236.2	5.769
25	3150	64817	19.579	75	162.9	1053.6	5.469
26	3018	61667	19.436	76	145.0	890.7	5.143
27	2887	58649	19.311	77	127.5	745.7	4.847
28	2762	55762	19.187	78	111.3	618.2	4.555
29	2645	53000	19.033	79	96.54	506.92	4.251
30	2538	50355	18.841	80	82.09	410.38	4.000
31	2433	47817	18.651	81	68.33	328.29	3.805
32	2330	45384	18.476	82	55.82	259.96	3.657
33	2234	43054	18.273	83	45.78	204.14	3.459
34	2143	40820	18.051	84	38.39	158.36	3.125
35	2060	38677	17.779	85	31.57	119.97	2.800
36	1979	36617	17.507	86	24.16	88.40	2.658
37	1897	34638	17.262	87	17.98	64.24	2.573
38	1816	32741	17.029	88	13.61	46.26	2.400
39	1738	30925	16.792	89	10.46	32.65	2.122
40	1662	29187	16.562	90	7.581	22.193	1.928
41	1589	27525	16.327	91	5.105	14.612	1.862
42	1521	25936	16.055	92	3.125	9.507	2.043
43	1456	24415	15.776	93	2.598	6.382	1.457
44	1393	22959	15.485	94	2.100	3.784	.802
45	1332	21566	15.188	95	1.134	1.684	.485
46	1278	20234	14.835	96	.5504	.5504	.000
47	1226	18956	14.464				
48	1175	17730	14.087				
49	1125	16555	13.715				

MALE SINGLE LIFE.

Rate of Interest, $3\frac{1}{2}$ per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	10065	186230	17-502	50	842-9	11544-5	12-694
1	8175	176165	20-549	51	799-3	10701-6	12-406
2	7638	167990	20-994	52	756-7	9902-3	12-087
3	7271	160352	21-052	53	714-2	9145-6	11-806
4	6984	153081	20-917	54	673-0	8431-4	11-529
5	6705	146097	20-787	55	635-2	7758-4	11-215
6	6436	139392	20-659	56	598-7	7123-2	10-897
7	6169	132956	20-554	57	562-9	6524-5	10-593
8	5917	126787	20-427	58	529-5	5961-6	10-259
9	5681	120870	20-277	59	497-6	5432-1	9-915
10	5443	115189	20-165	60	466-0	4934-5	9-590
11	5220	109746	20-022	61	434-5	4468-5	9-283
12	5020	104526	19-820	62	404-2	4034-0	8-981
13	4826	99506	19-620	63	375-9	3629-8	8-656
14	4635	94680	19-431	64	347-2	3253-9	8-372
15	4447	90045	19-249	65	321-7	2906-7	8-035
16	4279	85598	19-005	66	297-6	2585-0	7-684
17	4106	81319	18-806	67	273-1	2287-4	7-376
18	3925	77213	18-672	68	250-2	2014-3	7-050
19	3748	73288	18-552	69	22-66	1764-1	6-786
20	3579	69540	18-433	70	203-1	1537-5	6-571
21	3410	65961	18-340	71	181-5	1334-4	6-352
22	3244	62551	18-281	72	162-8	1152-9	6-083
23	3085	59307	18-226	73	144-7	990-1	5-844
24	2931	56222	18-184	74	127-6	845-4	5-624
25	2790	53291	18-101	75	113-3	717-8	5-337
26	2661	50501	17-981	76	100-4	604-5	5-025
27	2533	47840	17-885	77	87-84	504-14	4-739
28	2412	45307	17-783	78	76-28	416-30	4-458
29	2299	42895	17-660	79	65-84	340-02	4-164
30	2195	40596	17-494	80	55-73	274-18	3-920
31	2094	38401	17-338	81	46-16	218-45	3-733
32	1996	36307	17-191	82	37-53	172-29	3-591
33	1904	34311	17-022	83	30-63	134-76	3-399
34	1818	32407	16-827	84	25-56	104-13	3-075
35	1739	30589	16-592	85	20-92	78-57	2-756
36	1662	28850	16-361	86	15-93	57-65	2-618
37	1585	27188	16-147	87	11-80	41-72	2-536
38	1511	25603	15-948	88	8-886	29-920	2-373
39	1439	24092	15-740	89	6-797	21-034	2-095
40	1369	22653	15-545	90	4-901	14-237	1-905
41	1302	21284	15-343	91	3-286	9-336	1-842
42	1241	19982	15-101	92	2-001	6-050	2-023
43	1182	18741	14-856	93	1-656	4-049	1-445
44	1125	17559	14-602	94	1-332	2-393	797
45	1072	16434	14-332	95	7160	1-0618	483
46	1023	15362	14-022	96	3458	3458	000
47	976-1	14339-5	13-690				
48	931-5	13363-4	13-344				
49	887-4	12431-9	13-011				

389/

MALE SINGLE LIFE.

Rate of Interest, 4 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	10065	170960	15.988	50	662.2	8663.0	12.081
1	8136	160895	18.776	51	625.2	8000.8	11.798
2	7565	152759	19.191	52	589.1	7375.6	11.519
3	7166	145194	19.262	53	553.1	6786.5	11.269
4	6852	138028	19.147	54	518.9	6233.4	11.013
5	6545	131176	19.041	55	487.2	5714.5	10.730
6	6252	124631	18.937	56	456.9	5227.3	10.440
7	5965	118379	18.845	57	427.8	4770.4	10.151
8	5693	112414	18.746	58	400.4	4342.6	9.845
9	5440	106721	18.617	59	374.4	3942.2	9.530
10	5187	101281	18.527	60	349.1	3567.8	9.222
11	4951	96094	18.408	61	324.0	3218.7	8.935
12	4738	91143	18.235	62	299.8	2894.7	8.656
13	4533	86405	18.059	63	277.5	2594.9	8.352
14	4332	81872	17.898	64	255.1	2317.4	8.085
15	4137	77540	17.742	65	235.2	2062.3	7.770
16	3961	73403	17.531	66	216.6	1827.1	7.437
17	3783	69442	17.358	67	197.7	1610.5	7.145
18	3598	65659	17.246	68	180.3	1412.8	6.836
19	3420	62061	17.147	69	162.5	1232.5	6.586
20	3249	58641	17.045	70	144.9	1070.0	6.383
21	3082	55392	16.975	71	128.9	925.1	6.176
22	2917	52310	16.932	72	115.1	796.2	5.920
23	2761	49393	16.893	73	101.8	681.1	5.691
24	2610	46632	16.866	74	89.35	579.36	5.484
25	2474	44022	16.796	75	78.90	490.01	5.211
26	2348	41548	16.699	76	69.58	411.11	4.908
27	2224	39200	16.623	77	60.60	341.53	4.636
28	2108	36976	16.543	78	52.37	280.93	4.364
29	1999	34868	16.444	79	45.00	228.56	4.079
30	1899	32869	16.304	80	37.90	183.56	3.843
31	1804	30970	16.170	81	31.24	145.66	3.663
32	1710	29166	16.051	82	25.28	114.42	3.526
33	1624	27456	15.907	83	20.53	89.14	3.342
34	1543	25832	15.740	84	17.05	68.61	3.024
35	1469	24289	15.538	85	13.89	51.56	2.712
36	1397	22820	15.332	86	10.52	37.67	2.580
37	1327	21423	15.146	87	7.757	27.151	2.500
38	1258	20096	14.976	88	5.814	19.394	2.336
39	1193	18838	14.794	89	4.426	13.580	2.068
40	1129	17645	14.625	90	3.177	9.154	1.882
41	1069	16516	14.451	91	2.118	5.977	1.822
42	1014	15447	14.240	92	1.284	3.859	2.005
43	960.7	14433.9	14.025	93	1.058	2.575	1.434
44	910.3	13473.2	13.801	94	.8465	1.5171	.792
45	862.6	12562.9	13.564	95	.4529	.6706	.481
46	819.2	11700.3	13.283	96	.2177	.2177	.000
47	778.2	10881.1	12.984				
48	739.1	10102.9	12.668				
49	700.8	9363.8	12.362				

MALE SINGLE LIFE.

Rate of Interest, 5 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	10065	146637	13.571	50	410.4	4919.2	10.988
1	8058	136572	15.948	51	383.7	4508.8	10.750
2	7422	128514	16.315	52	358.2	4125.1	10.517
3	6963	121092	16.387	53	333.1	3766.9	10.309
4	6593	114129	16.304	54	309.5	3433.8	10.095
5	6240	107536	16.233	55	287.8	3124.3	9.858
6	5903	101296	16.158	56	267.4	2836.5	9.610
7	5578	95393	16.103	57	247.9	2569.1	9.363
8	5274	89815	16.032	58	229.8	2321.2	9.099
9	4991	84541	15.937	59	212.9	2091.4	8.827
10	4713	79550	15.878	60	196.6	1878.5	8.557
11	4457	74837	15.791	61	180.7	1681.9	8.306
12	4224	70380	15.664	62	165.7	1501.2	8.065
13	4002	66156	15.527	63	151.8	1335.5	7.798
14	3789	62154	15.406	64	138.3	1183.7	7.561
15	3584	58365	15.283	65	126.3	1045.4	7.280
16	3399	54781	15.118	66	115.2	919.1	6.981
17	3215	51382	14.983	67	104.1	803.9	6.721
18	3029	48167	14.901	68	94.06	699.87	6.440
19	2851	45138	14.832	69	83.95	605.81	6.217
20	2684	42287	14.757	70	74.17	521.86	6.037
21	2521	39603	14.710	71	65.36	447.69	5.849
22	2363	37082	14.693	72	57.78	382.33	5.617
23	2215	34719	14.672	73	50.62	324.55	5.411
24	2075	32504	14.666	74	44.02	273.93	5.223
25	1948	30429	14.622	75	38.50	229.91	4.972
26	1831	28481	14.558	76	33.62	191.41	4.694
27	1718	26650	14.514	77	29.01	157.79	4.440
28	1612	24932	14.464	78	24.83	128.78	4.187
29	1515	23320	14.398	79	21.13	103.95	3.920
30	1425	21805	14.299	80	17.63	82.82	3.698
31	1341	20380	14.204	81	14.39	65.19	3.530
32	1259	19039	14.119	82	11.54	50.80	3.405
33	1184	17780	14.015	83	9.279	39.266	3.232
34	1115	16596	13.890	84	7.631	29.987	2.930
35	1051	15481	13.734	85	6.157	22.356	2.631
36	990.2	14430.3	13.574	86	4.622	16.199	2.505
37	931.1	13440.1	13.434	87	3.374	11.577	2.432
38	874.4	12509.0	13.308	88	2.504	8.203	2.276
39	821.1	11634.6	13.170	89	1.889	5.699	2.017
40	770.0	10813.5	13.044	90	1.343	3.810	1.838
41	721.9	10043.5	12.912	91	.8872	2.4679	1.782
42	678.1	9321.6	12.747	92	.5326	1.5807	1.968
43	636.7	8643.5	12.578	93	.4344	1.0481	1.413
44	597.6	8006.8	12.399	94	.3444	.6137	.782
45	560.8	7409.2	12.212	95	.1825	.2693	.476
46	527.5	6848.4	11.984	96	.08688	.08688	.000
47	496.4	6320.9	11.735				
48	466.9	5824.5	11.476				
49	438.4	5357.6	11.220				

MALE SINGLE LIFE.

Rate of Interest, 6 per Cent. per Annum.

AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.	AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.
0	10065	128299	11·746	50	255·5	2823·3	10·051
1	7982	118234	13·813	51	236·7	2567·8	9·851
2	7283	110252	14·138	52	218·8	2331·1	9·656
3	6769	102969	14·213	53	201·6	2112·3	9·480
4	6350	96200	14·148	54	185·5	1910·7	9·298
5	5951	89850	14·099	55	170·9	1725·2	9·095
6	5577	83899	14·044	56	157·3	1554·3	8·884
7	5220	78322	14·002	57	144·4	1397·0	8·672
8	4889	73102	13·954	58	132·7	1252·6	8·443
9	4583	68213	13·887	59	121·7	1119·9	8·202
10	4287	63630	13·845	60	111·3	998·2	7·969
11	4015	59343	13·778	61	101·3	886·9	7·752
12	3770	55328	13·677	62	92·02	785·63	7·537
13	3538	51558	13·571	63	83·56	693·61	7·301
14	3318	48020	13·471	64	75·37	610·05	7·094
15	3109	44702	13·378	65	68·19	534·68	6·841
16	2920	41593	13·243	66	61·60	466·49	6·572
17	2737	38673	13·131	67	55·18	404·89	6·337
18	2554	35936	13·071	68	49·37	349·71	6·083
19	2381	33382	13·020	69	43·65	300·34	5·880
20	2220	31001	12·963	70	38·20	256·69	5·719
21	2066	28781	12·933	71	33·34	218·49	5·553
22	1919	26715	12·924	72	29·20	185·15	5·341
23	1782	24796	12·918	73	25·35	155·95	5·152
24	1653	23014	12·924	74	21·83	130·60	4·982
25	1537	21361	12·900	75	18·91	108·77	4·752
26	1431	19824	12·859	76	16·36	89·86	4·493
27	1330	18393	12·832	77	13·98	73·50	4·258
28	1236	17063	12·803	78	11·85	59·52	4·022
29	1151	15827	12·756	79	9·991	47·670	3·771
30	1073	14676	12·682	80	8·257	37·679	3·564
31	999·3	13603·2	12·612	81	6·677	29·422	3·406
32	929·8	12603·9	12·555	82	5·302	22·745	3·290
33	866·2	11674·1	12·477	83	4·225	17·443	3·129
34	807·4	10807·9	12·385	84	3·442	13·218	2·841
35	754·1	10000·5	12·263	85	2·751	9·776	2·553
36	703·9	9246·4	12·137	86	2·046	7·025	2·435
37	655·7	8542·5	12·028	87	1·479	4·979	2·367
38	610·0	7886·8	11·929	88	1·088	3·500	2·218
39	567·4	7276·8	11·825	89	·8125	2·4120	1·969
40	527·1	6709·4	11·730	90	·5721	1·5995	1·796
41	489·6	6182·3	11·628	91	·3744	1·0274	1·744
42	455·5	5692·7	11·497	92	·2227	·6530	1·932
43	423·5	5237·2	11·368	93	·1799	·4303	1·392
44	393·7	4813·7	11·225	94	·1413	·2504	·772
45	366·0	4420·0	11·076	95	·07415	·10912	·472
46	341·0	4054·0	10·887	96	·03497	·03497	·000
47	317·9	3713·0	10·681				
48	296·2	3395·1	10·462				
49	275·6	3098·9	10·247				

MALE SINGLE LIFE.

Rate of Interest, 7 per Cent. per Annum.

AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.	AGE.	D _x	N _x	VALUE OF £1 PER ANNUM.
0	10065	114077	10.335	50	159.8	1636.7	9.245
1	7907	104912	12.156	51	146.6	1476.9	9.074
2	7147	96105	12.448	52	134.3	1330.3	8.909
3	6580	88958	12.520	53	122.6	1196.0	8.760
4	6115	82378	12.471	54	111.7	1073.4	8.606
5	5678	76263	12.431	55	102.0	961.7	8.433
6	5271	70585	12.391	56	92.94	859.71	8.251
7	4888	65314	12.362	57	84.57	766.77	8.067
8	4534	60426	12.328	58	76.93	682.20	7.869
9	4211	55892	12.273	59	69.92	605.27	7.656
10	3903	51681	12.242	60	63.37	535.35	7.447
11	3622	47778	12.193	61	57.16	471.98	7.258
12	3368	44156	12.109	62	51.42	414.82	7.068
13	3132	40788	12.023	63	46.25	363.40	6.858
14	2909	37656	11.943	64	41.33	317.15	6.673
15	2700	34747	11.869	65	37.03	275.82	6.448
16	2513	32047	11.752	66	33.15	238.79	6.203
17	2333	29534	11.690	67	29.42	205.64	5.991
18	2157	27201	11.612	68	26.07	176.22	5.758
19	1992	25044	11.572	69	22.84	150.15	5.576
20	1840	23062	11.529	70	19.80	127.31	5.431
21	1696	21212	11.508	71	17.12	107.51	5.281
22	1561	19516	11.505	72	14.85	90.39	5.067
23	1436	17955	11.508	73	12.77	75.54	4.917
24	1319	16519	11.521	74	10.89	62.77	4.763
25	1215	15200	11.511	75	9.350	51.888	4.550
26	1121	13985	11.479	76	8.013	42.538	4.308
27	1032	12864	11.466	77	6.784	34.525	4.069
28	950.4	11832.8	11.450	78	5.699	27.741	3.868
29	876.4	10882.4	11.418	79	4.759	22.042	3.632
30	809.3	10006.0	11.363	80	3.896	17.283	3.436
31	747.0	9196.7	11.311	81	3.121	13.387	3.289
32	688.5	8449.7	11.272	82	2.455	10.266	3.183
33	635.3	7761.2	11.215	83	1.938	7.811	3.031
34	586.8	7125.9	11.143	84	1.564	5.873	2.756
35	542.9	6539.1	11.046	85	1.239	4.309	2.480
36	502.0	5996.2	10.945	86	.9122	3.0709	2.367
37	463.2	5494.2	10.862	87	.6534	2.1587	2.298
38	426.9	5031.0	10.785	88	.4760	1.5053	2.162
39	393.4	4604.1	10.705	89	.3522	1.0293	1.923
40	362.0	4210.7	10.632	90	.2458	.6771	1.755
41	333.1	3848.7	10.554	91	.1593	.4313	1.707
42	307.0	3515.6	10.450	92	.09386	.27203	1.898
43	282.8	3208.6	10.344	93	.07513	.17817	1.372
44	260.5	2925.8	10.231	94	.05845	.10304	.763
45	239.9	2665.3	10.111	95	.03039	.04459	.467
46	221.5	2425.4	9.952	96	.01420	.01420	.000
47	204.5	2203.9	9.777				
48	188.8	1999.4	9.592				
49	173.9	1810.6	9.410				

MALE SINGLE LIFE.

Rate of Interest, 3 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	10065	102796	9.213	50	100.4	957.7	8.545
1	7834	92731	10.837	51	91.20	857.38	8.400
2	7015	84897	11.102	52	82.78	766.78	8.257
3	6399	77882	11.171	53	74.87	683.40	8.128
4	5893	71483	11.130	54	67.61	608.53	8.000
5	5420	65590	11.102	55	61.12	540.92	7.849
6	4985	60170	11.069	56	55.22	479.80	7.688
7	4579	55185	11.051	57	49.76	424.58	7.532
8	4209	50606	11.023	58	44.86	374.82	7.354
9	3873	46397	10.980	59	40.41	329.96	7.165
10	3556	42524	10.957	60	36.27	289.55	6.984
11	3270	38968	10.917	61	32.40	253.28	6.817
12	3012	35698	10.852	62	28.88	220.88	6.648
13	2775	32686	10.777	63	25.74	192.00	6.460
14	2555	29911	10.710	64	22.79	166.26	6.297
15	2349	27356	10.649	65	20.23	143.47	6.093
16	2165	25007	10.549	66	17.94	123.24	5.868
17	1992	22842	10.469	67	15.77	105.36	5.677
18	1824	20850	10.430	68	13.85	89.53	5.464
19	1669	19026	10.399	69	12.02	75.68	5.298
20	1527	17357	10.366	70	10.32	63.66	5.168
21	1395	15830	10.344	71	8.845	53.346	5.032
22	1272	14435	10.354	72	7.602	44.501	4.854
23	1159	13163	10.359	73	6.474	36.899	4.699
24	1055	12004	10.378	74	5.474	30.425	4.558
25	962.9	10949.1	10.371	75	4.654	24.951	4.361
26	880.0	9986.2	10.347	76	3.952	20.297	4.136
27	803.0	9106.2	10.340	77	3.314	16.345	3.932
28	732.5	8303.2	10.335	78	2.758	13.031	3.725
29	669.0	7570.7	10.318	79	2.282	10.273	3.502
30	612.2	6901.7	10.273	80	1.851	7.991	3.317
31	559.9	6289.5	10.233	81	1.469	6.140	3.179
32	511.2	5729.6	10.207	82	1.145	4.671	3.079
33	467.4	5218.4	10.165	83	.8954	3.5263	2.938
34	427.7	4751.0	10.109	84	.7158	2.6309	2.676
35	391.9	4323.3	10.030	85	.5617	1.9151	2.409
36	359.1	3931.4	9.947	86	.4098	1.3534	2.303
37	328.4	3572.3	9.879	87	.2908	.9436	2.245
38	299.8	3243.9	9.822	88	.2100	.6528	2.109
39	273.7	2944.1	9.759	89	.1539	.4428	1.877
40	249.5	2670.4	9.703	90	.1064	.2889	1.717
41	227.5	2420.9	9.643	91	.06833	.18259	1.672
42	207.7	2193.4	9.559	92	.03988	.11426	1.865
43	189.6	1985.7	9.473	93	.03163	.07438	1.351
44	173.0	1796.1	9.382	94	.02438	.04275	.753
45	157.9	1623.1	9.281	95	.01256	.01837	.463
46	144.3	1465.2	9.152	96	.005813	.005813	.000
47	132.1	1320.9	9.001				
48	120.8	1188.8	8.843				
49	110.3	1068.0	8.684				

MALE SINGLE LIFE.

Rate of Interest, 9 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	10065	93657	8.306	50	63.30	565.44	7.932
1	7763	83592	9.768	51	57.02	502.14	7.807
2	6888	75829	10.009	52	51.25	445.12	7.686
3	6224	68941	10.076	53	45.90	393.87	7.581
4	5679	62717	10.044	54	41.11	347.97	7.464
5	5175	57038	10.023	55	36.82	306.86	7.333
6	4717	51863	9.993	56	32.95	270.04	7.196
7	4293	47146	9.982	57	29.43	237.09	7.057
8	3910	42853	9.959	58	26.28	207.66	6.902
9	3565	38943	9.924	59	23.45	181.38	6.736
10	3243	35378	9.911	60	20.86	157.93	6.571
11	2954	32135	9.879	61	18.47	137.07	6.421
12	2697	29181	9.822	62	16.31	118.60	6.272
13	2462	26484	9.757	63	14.41	102.29	6.101
14	2245	24022	9.701	64	12.63	87.88	5.957
15	2045	21777	9.649	65	11.12	75.25	5.770
16	1869	19732	9.561	66	9.763	64.133	5.569
17	1703	17863	9.489	67	8.508	54.370	5.391
18	1545	16160	9.458	68	7.401	45.862	5.196
19	1401	14615	9.430	69	6.364	38.461	5.044
20	1270	13214	9.402	70	5.416	32.097	4.926
21	1150	11944	9.391	71	4.597	26.681	4.804
22	1039	10794	9.393	72	3.916	22.084	4.640
23	937.6	9755.5	9.406	73	3.305	18.168	4.498
24	845.7	8817.9	9.428	74	2.768	14.863	4.370
25	765.1	7972.2	9.421	75	2.332	12.095	4.187
26	692.5	7207.1	9.408	76	1.962	9.763	3.977
27	626.0	6514.6	9.406	77	1.631	7.801	3.784
28	566.0	5888.6	9.404	78	1.344	6.170	3.592
29	512.2	5322.6	9.393	79	1.102	4.826	3.380
30	464.3	4810.4	9.361	80	.8857	3.7245	3.205
31	420.7	4346.1	9.330	81	.6963	2.8388	3.077
32	380.7	3925.4	9.311	82	.5378	2.1425	2.984
33	344.8	3544.7	9.279	83	.4167	1.6047	2.851
34	312.6	3199.9	9.236	84	.3301	1.1880	2.598
35	283.9	2887.3	9.169	85	.2566	.8579	2.343
36	257.7	2603.4	9.103	86	.1855	.6013	2.241
37	233.5	2345.7	9.047	87	.1305	.4158	2.187
38	211.2	2112.2	9.001	88	.09330	.28539	2.059
39	191.0	1901.0	8.952	89	.06776	.19209	1.835
40	172.6	1710.0	8.906	90	.04641	.12433	1.679
41	155.9	1537.4	8.863	91	.02954	.07792	1.638
42	141.1	1381.5	8.794	92	.01708	.04838	1.432
43	127.5	1240.4	8.728	93	.01342	.03130	1.332
44	115.3	1112.9	8.654	94	.01025	.01788	.744
45	104.3	997.6	8.568	95	.005232	.007632	.459
46	94.45	893.34	8.459	96	.002400	.002400	.000
47	85.65	798.89	8.327				
48	77.61	713.24	8.190				
49	70.19	635.63	8.056				

MALE SINGLE LIFE.

Rate of Interest, 10 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	10065	86116	7.556	50	40.10	336.65	7.396
1	7691	76051	8.888	51	35.79	296.55	7.286
2	6762	68360	9.110	52	31.88	260.76	7.180
3	6056	61598	9.171	53	28.30	228.88	7.088
4	5475	55542	9.145	54	25.10	200.58	6.990
5	4944	50067	9.126	55	22.28	175.48	6.875
6	4466	45123	9.103	56	19.76	153.20	6.753
7	4028	40657	9.093	57	17.49	133.44	6.630
8	3635	36629	9.076	58	15.47	115.95	6.492
9	3284	32994	9.047	59	13.68	100.48	6.343
10	2959	29710	9.039	60	12.06	86.80	6.197
11	2672	26751	9.012	61	10.58	74.74	6.063
12	2417	24079	8.964	62	9.258	64.160	5.931
13	2186	21662	8.908	63	8.102	54.902	5.776
14	1976	19476	8.857	64	7.040	46.800	5.647
15	1784	17500	8.811	65	6.138	39.760	5.478
16	1614	15716	8.736	66	5.344	33.622	5.291
17	1458	14102	8.676	67	4.612	28.278	5.131
18	1311	12644	8.642	68	3.977	23.666	4.950
19	1178	11333	8.622	69	3.389	19.689	4.810
20	1058	10155	8.598	70	2.858	16.300	4.704
21	948.9	9097.6	8.588	71	2.403	13.442	4.593
22	849.4	8148.7	8.594	72	2.029	11.039	4.440
23	760.2	7299.3	8.602	73	1.696	9.010	4.312
24	679.2	6539.1	8.628	74	1.408	7.314	4.194
25	608.7	5859.9	8.628	75	1.175	5.906	4.026
26	546.1	5251.2	8.616	76	.9799	4.7310	3.828
27	489.2	4705.1	8.618	77	.8071	3.7511	3.648
28	438.2	4215.9	8.620	78	.6593	2.9440	3.465
29	393.0	3777.7	8.612	79	.5356	2.2847	3.266
30	353.0	3384.7	8.588	80	.4265	1.7491	3.101
31	317.0	3031.7	8.565	81	.3324	1.3226	2.979
32	284.2	2714.7	8.553	82	.2543	.9902	2.894
33	255.2	2430.5	8.525	83	.1953	.7359	2.769
34	229.1	2175.3	8.494	84	.1533	.5406	2.526
35	206.2	1946.2	8.437	85	.1181	.3873	2.281
36	185.5	1740.0	8.379	86	.08461	.26929	2.183
37	166.5	1554.5	8.335	87	.05894	.18468	2.134
38	149.3	1388.0	8.300	88	.04176	.12574	2.011
39	133.8	1238.7	8.259	89	.03006	.08398	1.794
40	119.8	1104.9	8.226	90	.02040	.05392	1.643
41	107.2	985.1	8.188	91	.01287	.03352	1.606
42	96.12	877.94	8.134	92	.007376	.020658	1.801
43	86.12	781.82	8.078	93	.005740	.013282	1.314
44	77.16	695.70	8.017	94	.004346	.007542	.735
45	69.14	618.54	7.947	95	.002198	.003196	.454
46	62.06	549.40	7.852	96	.0009982	.0009982	.000
47	55.76	487.34	7.741				
48	50.07	431.58	7.619				
49	44.86	381.51	7.504				

FEMALE SINGLE LIFE.

Mean Duration of Life.

AGE.	D_x	N_x	MEAN DURATION.	AGE.	D_x	N_x	MEAN DURATION.
0	9754	463268	46.994	55	4787	93407	19.014
1	8461	453513	53.102	56	4692	88620	18.385
2	8349	445052	52.812	57	4604	83928	17.731
3	8202	436703	52.752	58	4511	79324	17.084
4	8056	428501	52.692	59	4415	74813	16.448
5	7974	420445	52.225	60	4332	70398	15.751
6	7901	412471	51.704	61	4236	66066	15.094
7	7823	404570	51.211	62	4123	61830	14.496
8	7765	396747	50.596	63	4018	57707	13.863
9	7720	388982	49.886	64	3901	53689	13.261
10	7685	381262	49.107	65	3776	49788	12.687
11	7654	373576	48.308	66	3652	46012	12.098
12	7622	365923	47.511	67	3523	42360	11.523
13	7586	358301	46.738	68	3391	38836	10.954
14	7542	350715	45.999	69	3243	35446	10.429
15	7491	343173	45.313	70	3088	32202	9.930
16	7434	335682	44.657	71	2933	29115	9.427
17	7376	328248	44.001	72	2774	26182	8.939
18	7316	320873	43.355	73	2609	23408	8.473
19	7252	313557	42.738	74	2442	20799	8.018
20	7188	306305	42.110	75	2270	18357	7.588
21	7127	299118	41.473	76	2098	16087	7.167
22	7068	291990	40.809	77	1930	13989	6.747
23	7008	284923	40.155	78	1745	12059	6.409
24	6950	277915	39.485	79	1575	10313	6.046
25	6891	270965	38.818	80	1428	8738.1	5.619
26	6827	264074	38.179	81	1244	7310.1	5.376
27	6761	257247	37.551	82	1073	6066.3	5.154
28	6697	250486	36.900	83	935.4	4993.3	4.838
29	6633	243790	36.252	84	796.5	4057.9	4.595
30	6575	237156	35.567	85	684.2	3261.4	4.266
31	6508	230582	34.927	86	587.6	2577.2	3.886
32	6431	224073	34.338	87	490.0	1989.6	3.561
33	6357	217643	33.735	88	405.0	1499.6	3.203
34	6291	211286	33.084	89	327.5	1094.6	2.843
35	6235	204994	32.379	90	236.2	767.1	2.748
36	6179	198760	31.667	91	157.5	530.9	2.871
37	6117	192581	30.979	92	105.0	373.4	3.056
38	6045	186463	30.347	93	86.9	268.4	2.589
39	5971	180418	29.721	94	63.2	181.5	2.372
40	5904	174447	29.050	95	35.5	118.3	2.832
41	5827	168544	28.419	96	23.7	82.8	2.994
42	5758	162717	27.758	97	19.7	59.1	2.499
43	5697	156958	27.052	98	15.8	39.4	1.994
44	5632	151262	26.358	99	11.8	23.6	1.500
45	5570	145630	25.648	100	7.9	11.8	.993
46	5498	140060	24.974	101	3.9	3.9	.500
47	5425	134562	24.307				
48	5344	129137	23.669				
49	5255	123793	23.058				
50	5170	118538	22.428				
51	5098	113367	21.737				
52	5034	108270	21.007				
53	4956	103236	20.334				
54	4874	98281	19.665				

NOTE.—Half a year has been added to each quotient to make up actual time survived.

FEMALE SINGLE LIFE.

Rate of Interest, 1 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	341523	34-009	50	3143	63247	19-121
1	8377	331769	38-601	51	3069	60104	18-582
2	8185	323392	38-512	52	3001	57035	18-009
3	7960	315207	38-601	53	2924	54034	17-478
4	7741	307247	38-690	54	2848	51110	16-947
5	7588	299506	38-477	55	2769	48262	16-429
6	7444	291918	38-212	56	2688	45493	15-926
7	7296	284474	37-993	57	2611	42805	15-396
8	7170	277178	37-662	58	2533	40194	14-870
9	7058	270008	37-256	59	2455	37661	14-342
10	6958	262950	36-787	60	2385	35206	13-766
11	6861	255992	36-308	61	2309	32821	13-216
12	6764	249131	35-834	62	2225	30512	12-715
13	6665	242367	35-367	63	2147	28287	12-176
14	6562	235702	34-922	64	2064	26140	11-665
15	6452	229140	34-514	65	1977	24076	11-176
16	6339	222688	34-135	66	1894	22099	10-671
17	6227	216349	33-744	67	1809	20205	10-170
18	6117	210122	33-358	68	1724	18396	9-674
19	6003	204005	32-984	69	1632	16672	9-213
20	5890	198002	32-621	70	1539	15040	8-776
21	5782	192112	32-226	71	1447	13501	8-329
22	5678	186330	31-813	72	1355	12054	7-894
23	5574	180652	31-405	73	1262	10699	7-478
24	5474	175078	30-981	74	1169	9437	7-071
25	5374	169604	30-563	75	1076	8268	6-683
26	5270	164230	30-165	76	984-9	7192-1	6-302
27	5168	158960	29-758	77	897-0	6207-2	5-920
28	5069	153792	29-343	78	803-2	5310-2	5-612
29	4971	148723	28-920	79	717-8	4507-0	5-278
30	4878	143752	28-471	80	644-2	3789-2	4-882
31	4782	138874	28-041	81	555-7	3145-0	4-660
32	4677	134092	27-669	82	474-5	2589-3	4-458
33	4578	129415	27-271	83	409-5	2114-8	4-164
34	4485	124837	26-829	84	345-3	1705-3	3-938
35	4401	120352	26-351	85	293-7	1360-0	3-631
36	4318	115951	25-852	86	249-8	1066-3	3-270
37	4234	111633	25-369	87	206-2	816-5	2-959
38	4142	107399	24-929	88	168-7	610-3	2-617
39	4050	103257	24-491	89	135-1	441-6	2-269
40	3966	99207	24-016	90	96-47	306-54	2-178
41	3875	95241	23-578	91	63-68	210-07	2-299
42	3791	91366	23-099	92	42-03	146-39	2-483
43	3714	87575	22-584	93	34-44	104-36	2-030
44	3635	83861	22-070	94	24-80	69-92	1-819
45	3560	80226	21-538	95	13-79	45-12	2-272
46	3479	76666	21-038	96	9-118	31-337	2-437
47	3399	73187	20-535	97	7-504	22-219	1-961
48	3314	69788	20-063	98	5-959	14-715	1-469
49	3227	66474	19-597	99	4-407	8-756	0-987
				100	2-921	4-349	0-489
				101	1-428	1-428	0-000

FEMALE SINGLE LIFE.

Rate of Interest, 2 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF \$1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF \$1 PER ANNUM.
0	2754	253772	26744	50	1221	34254	16731
1	2725	254074	26721	51	1207	32333	16413
2	2696	245723	26691	52	1194	30476	15961
3	2667	237539	26658	53	1181	28778	15527
4	2638	229579	26622	54	1168	26943	15104
5	2609	221828	26586	55	1151	25270	14689
6	2580	215392	26556	56	1138	23659	14292
7	2551	209286	26520	57	1125	22111	13876
8	2522	203475	26484	58	1111	20629	13445
9	2493	197948	26448	59	1098	19191	12984
10	2464	192688	26416	60	1085	17818	12494
11	2435	187693	26376	61	1072	16498	12064
12	2406	182927	26338	62	1058	15232	11612
13	2377	178377	26297	63	1045	14024	11133
14	2348	174033	26251	64	1032	12870	10715
15	2319	169897	26207	65	1019	11771	10294
16	2290	165968	26164	66	1006	10729	9884
17	2261	162235	26121	67	993	9743	9421
18	2232	158696	26076	68	980	8813	8985
19	2203	155351	26030	69	967	7944	8580
20	2174	152198	25985	70	954	7129	8194
21	2145	149235	25944	71	941	6362	7798
22	2116	146462	25901	72	928	5642	7410
23	2087	143877	25857	73	915	4965	7037
24	2058	141477	25812	74	902	4329	6688
25	2029	139262	25767	75	889	3729	6317
26	2000	137231	25721	76	876	3169	5969
27	1971	135384	25676	77	863	2649	5629
28	1942	133721	25630	78	850	2169	5307
29	1913	132242	25585	79	837	1729	5003
30	1884	130947	25540	80	824	1329	4663
31	1855	129826	25495	81	811	989	4360
32	1826	128879	25450	82	798	719	4074
33	1797	128096	25405	83	785	499	3800
34	1768	127467	25360	84	772	339	3542
35	1739	126992	25315	85	759	209	3294
36	1710	126671	25270	86	746	119	3061
37	1681	126404	25225	87	733	69	2847
38	1652	126191	25180	88	720	39	2657
39	1623	126032	25135	89	707	19	2488
40	1594	125927	25090	90	694	9	2338
41	1565	125876	25045	91	681	4	2201
42	1536	125879	25000	92	668	0	2112
43	1507	125936	24955	93	655	0	2023
44	1478	126047	24910	94	642	0	1934
45	1449	126212	24865	95	629	0	1845
46	1420	126431	24820	96	616	0	1756
47	1391	126704	24775	97	603	0	1667
48	1362	127031	24730	98	590	0	1578
49	1333	127412	24685	99	577	0	1489
50	1304	127847	24640	100	564	0	1400
51	1275	128336	24595	101	551	0	1311
52	1246	128879	24550				
53	1217	129476	24505				
54	1188	130127	24460				
55	1159	130832	24415				
56	1130	131591	24370				
57	1101	132404	24325				
58	1072	133271	24280				
59	1043	134192	24235				
60	1014	135167	24190				
61	985	136196	24145				
62	956	137279	24100				
63	927	138416	24055				
64	898	139607	24010				
65	869	140852	23965				
66	840	142151	23920				
67	811	143504	23875				
68	782	144911	23830				
69	753	146372	23785				
70	724	147887	23740				
71	695	149456	23695				
72	666	151079	23650				
73	637	152756	23605				
74	608	154487	23560				
75	579	156272	23515				
76	550	158111	23470				
77	521	160004	23425				
78	492	161951	23380				
79	463	163952	23335				
80	434	166007	23290				
81	405	168116	23245				
82	376	170279	23200				
83	347	172496	23155				
84	318	174767	23110				
85	289	177092	23065				
86	260	179471	23020				
87	231	181904	22975				
88	202	184391	22930				
89	173	186932	22885				
90	144	189527	22840				
91	115	192176	22795				
92	86	194879	22750				
93	57	197636	22705				
94	28	200447	22660				
95	0	203312	22615				
96	0	206231	22570				
97	0	209204	22525				
98	0	212231	22480				
99	0	215312	22435				
100	0	218447	22390				
101	0	221636	22345				

FEMALE SINGLE LIFE.

Rate of Interest, $2\frac{1}{2}$ per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	235336	23.126	50	1504	25341	15.849
1	8255	225582	26.327	51	1447	23837	15.474
2	7947	217327	26.345	52	1394	22390	15.059
3	7616	209380	26.491	53	1339	20996	14.682
4	7298	201764	26.650	54	1285	19657	14.302
5	7049	194466	26.589	55	1231	18372	13.925
6	6814	187417	26.503	56	1177	17141	13.558
7	6581	180603	26.442	57	1127	15964	13.167
8	6372	174022	26.309	58	1077	14837	12.773
9	6182	167650	26.122	59	1029	13760	12.379
10	6005	161468	25.888	60	984.7	12731.2	11.929
11	5833	155463	25.651	61	939.3	11746.5	11.505
12	5668	149630	25.398	62	891.9	10807.2	11.117
13	5503	143962	25.159	63	848.0	9915.3	10.693
14	5338	138459	24.934	64	803.3	9067.3	10.287
15	5171	133121	24.740	65	758.6	8264.0	9.895
16	5007	127950	24.553	66	715.8	7505.4	9.484
17	4847	122943	24.361	67	673.6	6789.6	9.080
18	4691	118096	24.177	68	632.6	6116.0	8.668
19	4536	113405	23.999	69	590.2	5483.4	8.291
20	4386	108869	23.818	70	548.2	4893.2	7.927
21	4243	104483	23.621	71	508.0	4345.0	7.553
22	4106	100240	23.415	72	468.9	3837.0	7.183
23	3972	96134	23.206	73	430.1	3368.1	6.831
24	3842	92162	22.988	74	392.7	2938.0	6.480
25	3717	88320	22.761	75	356.2	2545.3	6.146
26	3593	84603	22.548	76	321.3	2189.1	5.813
27	3471	81010	22.336	77	288.3	1867.8	5.478
28	3354	77539	22.116	78	254.3	1579.5	5.211
29	3241	74185	21.888	79	224.0	1325.2	4.917
30	3135	70944	21.632	80	198.1	1101.2	4.559
31	3028	67809	21.394	81	168.3	903.1	4.365
32	2918	64781	21.198	82	141.6	734.8	4.188
33	2815	61863	20.980	83	120.5	593.2	3.924
34	2717	59048	20.730	84	100.1	472.7	3.724
35	2627	56331	20.441	85	83.89	372.68	3.443
36	2540	53704	20.147	86	70.28	288.79	3.110
37	2454	51164	19.852	87	57.17	218.51	2.820
38	2365	48710	19.593	88	46.11	161.34	2.499
39	2279	46345	19.333	89	36.38	115.23	2.168
40	2198	44066	19.046	90	25.60	78.85	2.080
41	2117	41868	18.772	91	16.65	53.25	2.198
42	2041	39751	18.476	92	10.83	36.60	2.380
43	1970	37710	18.143	93	8.744	25.777	1.948
44	1900	35740	17.807	94	6.204	17.033	1.745
45	1833	33840	17.458	95	3.399	10.829	2.186
46	1766	32007	17.128	96	2.215	7.430	2.355
47	1700	30241	16.792	97	1.796	5.215	1.904
48	1633	28541	16.474	98	1.405	3.419	1.433
49	1567	26908	16.170	99	1.024	2.014	.968
				100	.6687	.9908	.482
				101	.3221	.3221	.000

FEMALE SINGLE LIFE.

Rate of Interest, 3 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	211877	20.720	50	1179	18810	14.952
1	8215	202123	23.605	51	1129	17631	14.615
2	7869	193908	23.643	52	1082	16502	14.246
3	7506	186039	23.785	53	1034	15420	13.906
4	7158	178533	23.944	54	987.9	14386.1	13.561
5	6879	171375	23.917	55	941.9	13398.2	13.225
6	6618	164496	23.856	56	896.4	12456.3	12.897
7	6361	157878	23.823	57	853.9	11559.9	12.537
8	6129	151517	23.719	58	812.3	10706.0	12.181
9	5917	145388	23.572	59	771.8	9893.7	11.820
10	5719	139471	23.388	60	735.4	9121.9	11.405
11	5530	133752	23.190	61	698.1	8386.5	11.013
12	5347	128222	22.983	62	659.6	7688.4	10.656
13	5165	122875	22.788	63	624.2	7028.8	10.261
14	4987	117710	22.605	64	588.3	6404.6	9.886
15	4807	112723	22.449	65	552.6	5816.3	9.526
16	4632	107916	22.295	66	519.2	5263.7	9.139
17	4463	103284	22.141	67	486.2	4744.5	8.758
18	4297	98821	21.994	68	454.4	4258.3	8.371
19	4136	94524	21.852	69	421.9	3803.9	8.017
20	3980	90388	21.712	70	389.9	3382.0	7.674
21	3831	86408	21.558	71	359.6	2992.1	7.322
22	3689	82577	21.385	72	330.2	2632.5	6.973
23	3551	78888	21.218	73	301.5	2302.3	6.636
24	3419	75337	21.033	74	274.0	2000.8	6.302
25	3292	71918	20.850	75	247.3	1726.8	5.983
26	3165	68626	20.682	76	222.0	1479.5	5.665
27	3044	65461	20.507	77	198.2	1257.5	5.346
28	2928	62417	20.319	78	174.0	1059.3	5.087
29	2815	59489	20.133	79	152.5	885.3	4.805
30	2709	56674	19.920	80	134.2	732.8	4.461
31	2603	53965	19.729	81	113.5	598.6	4.275
32	2498	51362	19.566	82	95.04	485.17	4.105
33	2397	48864	19.382	83	80.45	390.13	3.850
34	2303	46467	19.182	84	66.51	309.68	3.656
35	2216	44164	18.932	85	55.46	243.17	3.385
36	2132	41948	18.677	86	46.25	187.71	3.058
37	2049	39816	18.429	87	37.45	141.46	2.778
38	1966	37767	18.210	88	30.05	104.01	2.462
39	1885	35801	17.993	89	23.59	73.96	2.136
40	1810	33916	17.742	90	16.52	50.37	2.049
41	1735	32106	17.511	91	10.69	33.85	2.167
42	1664	30371	17.254	92	6.922	23.169	2.348
43	1598	28707	16.963	93	5.560	16.247	1.922
44	1534	27109	16.669	94	3.926	10.687	1.722
45	1473	25575	16.368	95	2.141	6.761	2.157
46	1412	24102	16.073	96	1.388	4.620	2.329
47	1352	22690	15.780	97	1.120	3.232	1.886
48	1293	21338	15.502	98	.8724	2.1129	1.422
49	1235	20045	15.234	99	.6324	1.2405	.962
				100	.4111	.6081	.479
				101	.1970	.1970	.000

FEMALE SINGLE LIFE.

Rate of Interest, $3\frac{1}{2}$ per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	192306	18.715	50	926.0	14010.2	14.129
1	8175	182552	21.330	51	881.9	13084.2	13.836
2	7793	174377	21.375	52	841.2	12202.3	13.505
3	7398	166584	21.518	53	800.4	11361.1	13.195
4	7019	159186	21.677	54	760.3	10560.7	12.888
5	6714	152167	21.662	55	721.8	9800.4	12.578
6	6428	145453	21.627	56	683.8	9078.6	12.277
7	6149	139025	21.612	57	647.7	8394.8	11.959
8	5897	132876	21.533	58	613.5	7747.1	11.628
9	5664	126979	21.419	59	580.1	7133.6	11.298
10	5449	121315	21.267	60	549.8	6553.5	10.919
11	5242	115866	21.101	61	519.4	6003.7	10.558
12	5044	110624	20.931	62	488.5	5484.3	10.226
13	4851	105580	20.768	63	460.0	4995.8	9.861
14	4659	100729	20.621	64	431.5	4535.8	9.510
15	4471	96070	20.488	65	403.6	4104.3	9.171
16	4288	91599	20.366	66	377.1	3700.7	8.813
17	4110	87311	20.244	67	351.5	3323.6	8.457
18	3939	83201	20.123	68	326.8	2972.1	8.095
19	3773	79262	20.008	69	302.1	2645.3	7.757
20	3612	75489	19.898	70	277.8	2343.2	7.434
21	3461	71877	19.770	71	255.0	2065.4	7.101
22	3317	68416	19.629	72	233.0	1810.4	6.769
23	3177	65099	19.489	73	211.7	1577.4	6.452
24	3044	61922	19.342	74	191.5	1365.7	6.132
25	2915	58878	19.196	75	172.0	1174.2	5.828
26	2791	55963	19.055	76	153.6	1002.2	5.525
27	2671	53172	18.910	77	136.5	848.6	5.216
28	2556	50501	18.754	78	119.3	712.1	4.969
29	2446	47945	18.604	79	104.0	592.8	4.700
30	2343	45499	18.420	80	91.10	488.83	4.366
31	2240	43156	18.264	81	76.68	397.73	4.187
32	2139	40916	18.130	82	63.90	321.05	4.024
33	2043	38777	17.985	83	53.83	257.15	3.778
34	1953	36734	17.803	84	44.28	203.32	3.592
35	1870	34781	17.595	85	36.75	159.04	3.327
36	1791	32911	17.378	86	30.50	122.29	3.010
37	1713	31120	17.167	87	24.57	91.79	2.736
38	1636	29407	16.979	88	19.63	67.22	2.425
39	1561	27771	16.796	89	15.33	47.59	2.105
40	1491	26210	16.577	90	10.68	32.26	2.021
41	1422	24719	16.383	91	6.882	21.583	2.136
42	1358	23297	16.158	92	4.433	14.701	2.316
43	1298	21939	15.904	93	3.545	10.268	1.897
44	1240	20641	15.649	94	2.491	6.723	1.699
45	1185	19401	15.378	95	1.352	4.232	2.131
46	1130	18216	15.122	96	.8720	2.8809	2.304
47	1077	17086	14.866	97	.7003	2.0089	1.869
48	1025	16009	14.618	98	.5429	1.3086	1.411
49	973.9	14984.1	14.385	99	.3916	.7657	.955
				100	.2533	.3741	.477
				101	.1208	.1208	.000

FEMALE SINGLE LIFE.

Rate of Interest, 4 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	175827	17.026	50	727.4	10467.4	13.391
1	8136	166073	19.413	51	689.8	9740.0	13.122
2	7718	157937	19.463	52	654.9	9050.2	12.817
3	7291	150219	19.602	53	619.9	8395.3	12.543
4	6887	142928	19.756	54	586.3	7775.4	12.263
5	6554	136041	19.756	55	553.6	7189.1	11.987
6	6245	129487	19.738	56	521.8	6635.5	11.717
7	5946	123242	19.729	57	492.3	6113.7	11.418
8	5673	117296	19.674	58	463.9	5621.4	11.117
9	5424	111623	19.579	59	436.4	5157.5	10.817
10	5193	106199	19.454	60	411.8	4721.1	10.464
11	4972	101006	19.315	61	387.3	4309.3	10.127
12	4761	96034	19.169	62	362.3	3922.0	9.824
13	4556	91273	19.033	63	339.6	3559.7	9.484
14	4355	86717	18.910	64	317.0	3220.1	9.158
15	4159	82362	18.802	65	295.0	2903.1	8.841
16	3969	78203	18.703	66	274.4	2608.1	8.504
17	3786	74234	18.608	67	254.5	2333.7	8.170
18	3612	70448	18.505	68	235.5	2079.2	7.829
19	3443	66836	18.412	69	216.6	1843.7	7.511
20	3280	63393	18.327	70	198.3	1627.1	7.206
21	3128	60113	18.222	71	181.1	1428.8	6.890
22	2983	56985	18.105	72	164.7	1247.7	6.575
23	2843	54002	17.993	73	148.9	1083.0	6.272
24	2711	51159	17.869	74	134.0	934.1	5.969
25	2585	48448	17.742	75	119.8	800.1	5.678
26	2462	45863	17.628	76	106.5	680.3	5.388
27	2345	43401	17.511	77	94.19	573.89	5.093
28	2234	41056	17.382	78	81.90	479.70	4.857
29	2127	38822	17.254	79	71.09	397.80	4.596
30	2027	36695	17.100	80	61.94	326.71	4.275
31	1929	34668	16.967	81	51.89	264.77	4.102
32	1833	32739	16.858	82	43.04	212.88	3.946
33	1743	30906	16.734	83	36.07	169.84	3.709
34	1658	29163	16.588	84	29.54	133.77	3.529
35	1580	27505	16.410	85	24.40	104.23	3.272
36	1506	25925	16.218	86	20.15	79.83	2.962
37	1434	24419	16.032	87	16.16	59.68	2.694
38	1362	22985	15.878	88	12.84	43.52	2.390
39	1293	21623	15.718	89	9.982	30.687	2.074
40	1230	20330	15.531	90	6.923	20.705	1.991
41	1167	19100	15.367	91	4.436	13.782	2.107
42	1109	17933	15.171	92	2.845	9.346	2.285
43	1055	16824	14.949	93	2.264	6.501	1.872
44	1003	15769	14.727	94	1.583	4.237	1.677
45	953.5	14766.9	14.488	95	.8551	2.6549	2.105
46	905.1	13813.4	14.263	96	.5490	1.7998	2.278
47	858.6	12908.3	14.035	97	.4388	1.2508	1.851
48	813.2	12049.7	13.820	98	.3384	.8120	1.400
49	769.1	11236.5	13.608	99	.2430	.4736	.949
				100	.1564	.2306	.475
				101	.07425	.07425	.000

FEMALE SINGLE LIFE.

Rate of Interest, 5 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	149824	14.358	50	450.8	5896.5	12.081
1	8058	140070	16.383	51	423.4	5445.7	11.863
2	7572	132012	16.436	52	398.2	5022.3	11.612
3	7084	124440	16.565	53	373.3	4624.1	11.387
4	6627	117356	16.710	54	349.7	4250.8	11.156
5	6249	110729	16.719	55	327.0	3901.1	10.929
6	5897	104480	16.719	56	305.4	3574.1	10.705
7	5560	98583	16.730	57	285.3	3268.7	10.457
8	5255	93023	16.699	58	266.3	2983.4	10.205
9	4976	87768	16.638	59	248.1	2717.1	9.950
10	4719	82792	16.546	60	231.9	2469.0	9.647
11	4475	78073	16.448	61	216.0	2237.1	9.356
12	4244	73598	16.342	62	200.2	2021.1	9.095
13	4023	69354	16.241	63	185.8	1820.9	8.798
14	3809	65331	16.151	64	171.8	1635.1	8.515
15	3603	61522	16.073	65	158.4	1463.3	8.240
16	3406	57919	16.007	66	145.9	1304.9	7.943
17	3218	54513	15.940	67	134.0	1159.0	7.647
18	3040	51295	15.871	68	122.9	1025.0	7.343
19	2870	48255	15.812	69	111.9	902.1	7.060
20	2709	45385	15.754	70	101.5	790.2	6.789
21	2558	42676	15.682	71	91.81	688.74	6.501
22	2416	40118	15.606	72	82.72	596.93	6.216
23	2281	37702	15.527	73	74.06	514.21	5.943
24	2155	35421	15.435	74	66.02	440.15	5.666
25	2035	33266	15.346	75	58.45	374.13	5.400
26	1920	31231	15.265	76	51.46	315.68	5.135
27	1811	29311	15.184	77	45.08	264.22	4.861
28	1708	27500	15.097	78	38.82	219.14	4.644
29	1611	25792	15.007	79	33.37	180.32	4.404
30	1521	24181	14.897	80	28.81	146.95	4.100
31	1434	22660	14.801	81	23.91	118.14	3.942
32	1350	21226	14.727	82	19.64	94.23	3.798
33	1271	19876	14.639	83	16.30	74.59	3.575
34	1198	18605	14.534	84	13.22	58.29	3.409
35	1130	17407	14.401	85	10.82	45.07	3.167
36	1067	16277	14.256	86	8.847	34.253	2.871
37	1006	15210	14.119	87	7.026	25.406	2.616
38	946.7	14204.8	14.006	88	5.531	18.380	2.323
39	890.4	13258.1	13.890	89	4.260	12.849	2.016
40	838.5	12367.7	13.750	90	2.926	8.589	1.935
41	788.3	11529.2	13.624	91	1.858	5.663	2.048
42	741.8	10740.9	13.480	92	1.180	3.805	2.226
43	699.0	9999.1	13.304	93	.9298	2.6258	1.824
44	658.3	9300.1	13.128	94	.6440	1.6960	1.633
45	619.9	8641.8	12.942	95	.3445	1.0520	2.054
46	582.8	8021.9	12.764	96	.2191	.7075	2.230
47	547.7	7439.1	12.583	97	.1734	.4884	1.816
48	513.7	6891.4	12.417	98	.1325	.3150	1.378
49	481.2	6377.7	12.255	99	.09423	.18256	.937
				100	.06008	.08833	.470
				101	.02825	.02825	.000

FEMALE SINGLE LIFE.

Rate of Interest, 6 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	130445	12.374	50	280.7	3360.1	10.972
1	7982	120691	14.122	51	261.1	3079.4	10.794
2	7430	112709	14.168	52	243.2	2818.3	10.588
3	6887	105279	14.289	53	225.9	2575.1	10.399
4	6383	98392	14.415	54	209.6	2349.2	10.207
5	5959	92009	14.441	55	194.2	2139.6	10.018
6	5571	86050	14.448	56	179.6	1945.4	9.831
7	5204	80479	14.468	57	166.2	1765.8	9.623
8	4872	75275	14.451	58	153.7	1599.6	9.408
9	4569	70403	14.411	59	141.9	1445.9	9.192
10	4291	65834	14.342	60	131.3	1304.0	8.931
11	4032	61543	14.266	61	121.1	1172.7	8.682
12	3788	57511	14.184	62	111.2	1051.6	8.455
13	3556	53723	14.106	63	102.3	940.4	8.196
14	3336	50167	14.038	64	93.67	838.16	7.949
15	3125	46831	13.983	65	85.53	744.49	7.706
16	2926	43706	13.935	66	78.06	658.96	7.442
17	2739	40780	13.890	67	71.02	580.90	7.180
18	2563	38041	13.842	68	64.49	509.88	6.906
19	2397	35478	13.801	69	58.20	445.39	6.653
20	2241	33081	13.759	70	52.26	387.19	6.409
21	2097	30840	13.709	71	46.84	334.93	6.146
22	1962	28743	13.652	72	41.80	288.09	5.891
23	1835	26781	13.596	73	37.09	246.29	5.642
24	1717	24946	13.530	74	32.75	209.20	5.388
25	1606	23229	13.465	75	28.71	176.45	5.145
26	1500	21623	13.412	76	25.04	147.74	4.899
27	1402	20123	13.354	77	21.73	122.70	4.647
28	1310	18721	13.289	78	18.54	100.97	4.447
29	1224	17411	13.225	79	15.78	82.43	4.223
30	1145	16187	13.140	80	13.49	66.65	3.939
31	1069	15042	13.071	81	11.09	53.16	3.793
32	996.6	13973.4	13.023	82	9.026	42.070	3.661
33	929.4	12976.8	12.963	83	7.423	33.044	3.452
34	867.6	12047.4	12.885	84	5.964	25.621	3.296
35	811.2	11179.8	12.782	85	4.833	19.657	3.068
36	758.4	10368.6	12.671	86	3.916	14.824	2.786
37	708.4	9610.2	12.566	87	3.080	10.908	2.542
38	660.4	8901.8	12.480	88	2.402	7.828	2.259
39	615.3	8241.4	12.394	89	1.832	5.426	1.962
40	574.0	7626.1	12.286	90	1.247	3.594	1.883
41	534.6	7052.1	12.193	91	.7843	2.3475	1.993
42	498.3	6517.5	12.078	92	.4933	1.5632	2.169
43	464.9	6019.2	11.945	93	.3851	1.0699	1.778
44	433.7	5554.3	11.806	94	.2642	.6848	1.592
45	404.6	5120.6	11.657	95	.1400	.4206	2.005
46	376.8	4716.0	11.516	96	.08819	.28064	2.182
47	350.8	4339.2	11.371	97	.06915	.19245	1.783
48	325.9	3988.4	11.238	98	.05232	.12330	1.356
49	302.4	3662.5	11.112	99	.03686	.07098	.926
				100	.02328	.03412	.466
				101	.01084	.01084	.000

FEMALE SINGLE LIFE.

Rate of Interest, 7 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	115555	10.847	50	175.5	1935.4	10.028
1	7907	105801	12.382	51	161.7	1759.9	9.881
2	7291	97894	12.425	52	149.3	1598.2	9.707
3	6694	90603	12.534	53	137.3	1448.9	9.550
4	6146	83909	12.653	54	126.2	1311.6	9.391
5	5686	77763	12.677	55	115.9	1185.4	9.232
6	5265	72077	12.691	56	106.2	1069.5	9.076
7	4872	66812	12.715	57	97.32	963.33	8.898
8	4519	61940	12.709	58	89.13	866.01	8.718
9	4198	57421	12.677	59	81.51	776.88	8.531
10	3908	53223	12.621	60	74.77	695.37	8.300
11	3637	49315	12.560	61	68.33	620.60	8.084
12	3385	45678	12.497	62	62.14	552.27	7.887
13	3148	42293	12.437	63	56.60	490.13	7.660
14	2925	39145	12.382	64	51.37	433.53	7.439
15	2715	36220	12.342	65	46.45	382.16	7.228
16	2518	33505	12.306	66	42.01	335.71	6.992
17	2335	30987	12.272	67	37.86	293.70	6.758
18	2165	28652	12.235	68	34.06	255.84	6.512
19	2005	26487	12.207	69	30.44	221.78	6.285
20	1857	24482	12.181	70	27.08	191.34	6.065
21	1721	22625	12.145	71	24.05	164.26	5.830
22	1596	20904	12.100	72	21.26	140.21	5.596
23	1478	19308	12.061	73	18.68	118.95	5.368
24	1370	17830	12.012	74	16.34	100.27	5.136
25	1270	16460	11.965	75	14.20	83.93	4.911
26	1175	15190	11.923	76	12.27	69.73	4.685
27	1088	14015	11.882	77	10.54	57.46	4.450
28	1007	12927	11.836	78	8.913	46.922	4.265
29	932.4	11920.5	11.784	79	7.518	38.009	4.056
30	863.8	10988.1	11.722	80	6.368	30.491	3.788
31	799.1	10124.3	11.671	81	5.184	24.123	3.553
32	737.9	9325.2	11.639	82	4.179	18.939	3.332
33	681.7	8587.3	11.596	83	3.405	14.760	3.135
34	630.5	7905.6	11.537	84	2.710	11.355	2.973
35	584.0	7275.1	11.458	85	2.176	8.645	2.705
36	540.9	6691.1	11.371	86	1.746	6.469	2.471
37	500.5	6150.2	11.288	87	1.361	4.723	2.199
38	462.2	5649.7	11.225	88	1.051	3.362	1.910
39	426.6	5187.5	11.161	89	.7943	2.3113	1.832
40	394.2	4760.9	11.079	90	.5356	1.5170	1.941
41	363.8	4366.7	11.005	91	.3337	.9814	2.115
42	335.9	4002.9	10.917	92	.2079	.6477	1.735
43	310.5	3667.0	10.809	93	.1608	.4398	1.553
44	287.0	3356.5	10.698	94	.1093	.2790	1.958
45	265.2	3069.5	10.575	95	.05737	.16970	2.136
46	244.7	2804.3	10.462	96	.03582	.11233	1.750
47	225.6	2559.6	10.344	97	.02782	.07651	1.336
48	207.7	2334.0	10.238	98	.02084	.04869	.914
49	190.9	2126.3	10.139	99	.01455	.02785	.461
				100	.009103	.013304	.000
				101	.004201	.004201	

FEMALE SINGLE LIFE.

Rate of Interest, 3 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	103830	9.645	50	110.2	1126.1	9.217
1	7834	94076	11.008	51	100.6	1015.9	9.097
2	7157	86242	11.051	52	92.02	915.34	8.948
3	6510	79085	11.148	53	83.91	823.32	8.813
4	5922	72575	11.254	54	76.38	739.41	8.680
5	5428	66653	11.280	55	69.45	663.03	8.547
6	4980	61225	11.295	56	63.07	593.58	8.412
7	4565	56245	11.321	57	57.27	530.51	8.264
8	4195	51680	11.321	58	51.98	473.24	8.106
9	3861	47485	11.298	59	47.11	421.26	7.942
10	3560	43624	11.254	60	42.79	374.15	7.745
11	3283	40064	11.202	61	38.74	331.36	7.554
12	3027	36781	11.151	62	34.91	292.62	7.382
13	2789	33754	11.102	63	31.50	257.71	7.181
14	2568	30965	11.059	64	28.32	226.21	6.987
15	2361	28397	11.028	65	25.38	197.89	6.798
16	2170	26036	11.000	66	22.74	172.51	6.587
17	1993	23866	10.972	67	20.30	149.77	6.378
18	1831	21873	10.947	68	18.09	129.47	6.156
19	1680	20042	10.927	69	16.02	111.38	5.953
20	1542	18362	10.909	70	14.12	95.36	5.753
21	1416	16820	10.877	71	12.43	81.24	5.539
22	1300	15404	10.849	72	10.88	68.81	5.324
23	1193	14104	10.819	73	9.473	57.931	5.116
24	1096	12911	10.780	74	8.211	48.458	4.901
25	1006	11815	10.742	75	7.066	40.247	4.696
26	923.0	10809	10.710	76	6.049	33.181	4.485
27	846.5	9886.4	10.681	77	5.151	27.132	4.267
28	776.3	9039.9	10.646	78	4.313	21.981	4.096
29	711.7	8263.6	10.612	79	3.605	17.668	3.901
30	653.4	7551.9	10.558	80	3.026	14.063	3.648
31	599.0	6898.5	10.517	81	2.441	11.037	3.522
32	547.9	6299.5	10.498	82	1.950	8.596	3.409
33	501.5	5751.6	10.469	83	1.573	6.646	3.225
34	459.5	5250.1	10.426	84	1.240	5.073	3.091
35	421.6	4790.6	10.363	85	.9867	3.8332	2.885
36	386.9	4369.0	10.292	86	.7845	2.8465	2.629
37	354.8	3982.1	10.224	87	.6056	2.0620	2.405
38	324.6	3627.3	10.177	88	.4638	1.4564	2.140
39	296.8	3302.7	10.130	89	.3471	.9926	1.860
40	271.7	3005.9	10.062	90	.2318	.6455	1.785
41	248.4	2734.2	10.009	91	.1431	.4137	1.892
42	227.3	2485.8	9.938	92	.08835	.27069	2.064
43	208.2	2258.5	9.849	93	.06770	.18234	1.693
44	190.6	2050.3	9.759	94	.04559	.11464	1.515
45	174.5	1859.7	9.658	95	.02371	.06905	1.913
46	159.5	1685.2	9.568	96	.01466	.04534	2.093
47	145.7	1525.7	9.471	97	.01128	.03068	1.720
48	132.9	1380.0	9.384	98	.008377	.019404	1.316
49	121.0	1247.1	9.305	99	.005794	.011027	.903
				100	.003591	.005233	.457
				101	.001642	.001642	.000

FEMALE SINGLE LIFE.

Rate of Interest, 9 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	94393	8.678	50	69.53	661.47	8.513
1	7763	84639	9.904	51	62.91	591.94	8.410
2	7028	76876	9.940	52	56.98	529.03	8.285
3	6333	69848	10.030	53	51.44	472.05	8.177
4	5708	63515	10.127	54	46.44	420.61	8.058
5	5182	57807	10.155	55	41.84	374.17	7.943
6	4712	52625	10.170	56	37.63	332.33	7.833
7	4280	47913	10.195	57	33.87	294.70	7.702
8	3897	43633	10.198	58	30.44	260.83	7.568
9	3554	39736	10.181	59	27.33	230.39	7.429
10	3246	36182	10.146	60	24.61	203.06	7.251
11	2966	32936	10.104	61	22.08	178.45	7.083
12	2710	29970	10.060	62	19.71	156.37	6.933
13	2475	27260	10.016	63	17.63	136.66	6.753
14	2257	24785	9.982	64	15.70	119.03	6.581
15	2056	22528	9.959	65	13.94	103.33	6.412
16	1872	20472	9.933	66	12.37	89.39	6.226
17	1705	18600	9.913	67	10.95	77.02	6.034
18	1551	16895	9.892	68	9.667	66.070	5.835
19	1411	15344	9.876	69	8.484	56.403	5.648
20	1282	13933	9.865	70	7.410	47.919	5.468
21	1167	12651	9.845	71	6.458	40.509	5.272
22	1062	11484	9.818	72	5.605	34.051	5.075
23	965.6	10422.6	9.795	73	4.835	28.446	4.883
24	878.4	9457.0	9.766	74	4.152	23.611	4.687
25	799.5	8578.6	9.730	75	3.541	19.459	4.496
26	726.3	7779.1	9.712	76	3.003	15.918	4.301
27	659.9	7052.8	9.687	77	2.535	12.915	4.095
28	599.8	6392.9	9.658	78	2.101	10.380	3.940
29	544.9	5793.1	9.632	79	1.741	8.279	3.755
30	495.6	5248.2	9.590	80	1.448	6.538	3.516
31	450.1	4752.6	9.559	81	1.157	5.090	3.401
32	408.0	4302.5	9.546	82	.9156	3.9333	3.296
33	370.0	3894.5	9.526	83	.7322	3.0177	3.122
34	335.9	3524.5	9.493	84	.5720	2.2855	2.996
35	305.4	3188.6	9.441	85	.4508	1.7135	2.801
36	277.7	2883.2	9.386	86	.3551	1.2627	2.556
37	252.2	2605.5	9.330	87	.2717	.9076	2.341
38	228.7	2353.3	9.292	88	.2061	.6359	2.086
39	207.2	2124.6	9.256	89	.1528	.4298	1.813
40	188.0	1917.4	9.200	90	.1011	.2770	1.740
41	170.2	1729.4	9.160	91	.06187	.17595	1.844
42	154.3	1559.2	9.103	92	.03784	.11408	2.015
43	140.0	1404.9	9.034	93	.02873	.07624	1.654
44	127.0	1264.9	8.960	94	.01917	.04751	1.478
45	115.2	1137.9	8.874	95	.009879	.028343	1.869
46	104.4	1022.7	8.800	96	.006052	.018464	2.051
47	94.49	918.39	8.720	97	.004614	.012412	1.690
48	85.39	823.90	8.650	98	.003396	.007798	1.297
49	77.04	738.51	8.586	99	.002326	.004402	.892
				100	.001429	.002076	.453
				101	.0006471	.0006471	.000

FEMALE SINGLE LIFE.

Rate of Interest, 10 per Cent. per Annum.

AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.	AGE.	D_x	N_x	VALUE OF £1 PER ANNUM.
0	9754	86638	7.881	50	44.05	392.05	7.901
1	7691	76884	8.997	51	39.48	348.00	7.815
2	6809	69193	9.028	52	35.44	308.52	7.706
3	6162	62294	9.110	53	31.72	273.08	7.610
4	5503	56132	9.200	54	28.36	241.36	7.511
5	4951	50629	9.226	55	25.32	213.00	7.413
6	4461	45678	9.241	56	22.57	187.68	7.316
7	4014	41217	9.266	57	20.12	165.11	7.204
8	3622	37203	9.270	58	17.93	144.99	7.088
9	3274	33581	9.256	59	15.95	127.06	6.966
10	2963	30307	9.230	60	14.23	111.11	6.809
11	2683	27344	9.192	61	12.65	96.88	6.659
12	2428	24661	9.156	62	11.19	84.23	6.528
13	2197	22233	9.118	63	9.915	73.046	6.367
14	1986	20036	9.089	64	8.750	63.131	6.214
15	1793	18050	9.066	65	7.698	54.381	6.065
16	1618	16257	9.049	66	6.772	46.683	5.894
17	1459	14639	9.034	67	5.936	39.911	5.724
18	1316	13180	9.014	68	5.195	33.975	5.540
19	1186	11864	9.005	69	4.519	28.780	5.369
20	1068	10678	8.999	70	3.908	24.261	5.207
21	962.9	9610.7	8.981	71	3.376	20.353	5.029
22	868.4	8647.8	8.958	72	2.905	16.977	4.845
23	782.9	7779.4	8.937	73	2.482	14.072	4.670
24	705.5	6996.5	8.917	74	2.113	11.590	4.486
25	636.1	6291.0	8.890	75	1.784	9.477	4.311
26	572.8	5654.9	8.872	76	1.500	7.693	4.129
27	515.7	5082.1	8.855	77	1.254	6.193	3.937
28	464.4	4566.4	8.833	78	1.031	4.939	3.791
29	418.1	4102.0	8.811	79	.8461	3.9089	3.620
30	376.8	3683.9	8.776	80	.6971	3.0628	3.394
31	339.1	3307.1	8.754	81	.5521	2.3657	3.285
32	304.6	2968.0	8.744	82	.4329	1.8136	3.189
33	273.8	2663.4	8.728	83	.3431	1.3807	3.024
34	246.2	2389.6	8.706	84	.2656	1.0376	2.907
35	221.8	2143.4	8.664	85	.2074	.7720	2.722
36	199.9	1921.6	8.614	86	.1620	.5646	2.486
37	179.9	1721.7	8.568	87	.1227	.4026	2.280
38	161.6	1541.8	8.541	88	.09224	.27992	2.035
39	145.1	1380.2	8.513	89	.06780	.18768	1.768
40	130.4	1235.1	8.470	90	.04445	.11988	1.697
41	117.1	1104.7	8.435	91	.02695	.07543	1.799
42	105.2	987.6	8.393	92	.01634	.04848	1.967
43	94.56	882.45	8.333	93	.01229	.03214	1.616
44	85.00	787.89	8.270	94	.008126	.019855	1.443
45	76.42	702.89	8.198	95	.004150	.011729	1.826
46	68.57	626.47	8.138	96	.002517	.007579	2.011
47	61.52	557.90	8.069	97	.001903	.005062	1.660
48	55.09	496.38	8.009	98	.001387	.003159	1.277
49	49.24	441.29	7.962	99	.0009417	.0017722	.882
				100	.0005732	.0008305	.449
				101	.0002573	.0002573	.000

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Equal Ages.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	D_{x-y}	
0	0	10130	258726	25-041	50	50	2215	30763	13-388
1	1	7158	248596	34-229	51	51	2135	28548	12-871
2	2	6696	241438	35-559	52	52	2050	26413	12-382
3	3	6498	234742	35-624	53	53	1955	24363	11-960
4	4	6424	228244	35-030	54	54	1861	22408	11-538
5	5	6342	221820	34-478	55	55	1774	20547	11-080
6	6	6258	215478	33-935	56	56	1688	18773	10-620
7	7	6160	209220	33-461	57	57	1600	17085	10-176
8	8	6070	203060	32-949	58	58	1516	15485	9-713
9	9	5995	196990	32-357	59	59	1434	13969	9-240
10	10	5894	190995	31-905	60	60	1348	12535	8-797
11	11	5810	185101	31-360	61	61	1256	11187	8-407
12	12	5755	179291	30-658	62	62	1163	9931	8-035
13	13	5696	173536	29-971	63	63	1078	8768	7-634
14	14	5629	167840	29-320	64	64	985-4	7690-2	7-305
15	15	5551	162211	28-723	65	65	906-2	6704-8	6-899
16	16	5503	156660	27-966	66	66	831-0	5798-6	6-477
17	17	5430	151157	27-335	67	67	749-2	4967-6	6-130
18	18	5314	145727	26-924	68	68	673-9	4218-4	5-760
19	19	5190	140413	26-550	69	69	591-8	3544-5	5-489
20	20	5070	135223	26-168	70	70	509-4	2952-7	5-297
21	21	4932	130153	25-892	71	71	435-9	2443-3	5-105
22	22	4780	125221	25-700	72	72	375-5	2007-4	4-846
23	23	4630	120441	25-509	73	73	317-8	1631-9	4-634
24	24	4478	115811	25-366	74	74	265-0	1314-1	4-450
25	25	4350	111333	25-098	75	75	223-5	1049-1	4-195
26	26	4237	106983	24-755	76	76	187-9	825-6	3-893
27	27	4113	102746	24-477	77	77	154-2	637-7	3-635
28	28	3994	98633	24-197	78	78	124-6	483-5	3-381
29	29	3887	94639	23-851	79	79	99-45	358-93	3-109
30	30	3795	90752	23-414	80	80	76-31	259-48	2-901
31	31	3702	86957	22-991	81	81	56-08	183-17	2-766
32	32	3601	83255	22-621	82	82	39-72	127-09	2-700
33	33	3511	79654	22-187	83	83	28-34	87-37	2-583
34	34	3428	76143	21-713	84	84	21-14	59-03	2-293
35	35	3359	72715	21-149	85	85	15-17	37-89	1-998
36	36	3289	69356	20-591	86	86	9-423	22-720	1-911
37	37	3207	66067	20-106	87	87	5-536	13-297	1-902
38	38	3118	62860	19-665	88	88	3-364	7-761	1-807
39	39	3031	59742	19-211	89	89	2-109	4-397	1-585
40	40	2939	56711	18-798	90	90	1-175	2-288	1-448
41	41	2848	53772	18-377	91	91	-5655	1-1134	1-469
42	42	2771	50924	17-878	92	92	-2247	-5479	1-939
43	43	2692	48153	17-389	93	93	-1648	-3232	1-461
44	44	2615	45461	16-887	94	94	-1142	-1584	-887
45	45	2539	42846	16-378	95	95	-03535	-04418	-750
46	46	2476	40307	15-776	96	96	-008835	-008835	-500
47	47	2417	37831	15-149					
48	48	2358	35414	14-518					
49	49	2293	33056	13-915					

NOTE.—Half a year has been added to each quotient to make up the actual time survived, which also applies to the subsequent Tables.

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 1 year.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	1	8515	253484	29-267	50	51	2175	29630	13-124
1	2	6923	244969	34-887	51	52	2092	27455	12-623
2	3	6596	238046	35-591	52	53	2002	25363	12-168
3	4	6461	231450	35-326	53	54	1908	23361	11-746
4	5	6383	224989	34-753	54	55	1817	21453	11-307
5	6	6299	218606	34-205	55	56	1731	19636	10-847
6	7	6209	212307	33-697	56	57	1644	17905	10-392
7	8	6115	206098	33-204	57	58	1558	16261	9-938
8	9	6033	199983	32-651	58	59	1475	14703	9-470
9	10	5944	193950	32-130	59	60	1391	13228	9-011
10	11	5852	188006	31-624	60	61	1301	11837	8-597
11	12	5782	182154	31-000	61	62	1209	10536	8-214
12	13	5725	176372	30-306	62	63	1120	9327	7-828
13	14	5662	170647	29-641	63	64	1031	8207	7-463
14	15	5590	164985	29-017	64	65	944-9	7176-7	7-095
15	16	5527	159395	28-342	65	66	867-8	6231-8	6-682
16	17	5466	153868	27-646	66	67	789-0	5364-0	6-298
17	18	5372	148402	27-126	67	68	710-6	4575-0	5-939
18	19	5252	143030	26-736	68	69	631-5	3864-4	5-619
19	20	5130	137778	26-358	69	70	549-0	3232-9	5-389
20	21	5000	132648	26-027	70	71	471-2	2683-9	5-195
21	22	4855	127648	25-793	71	72	404-6	2212-7	4-969
22	23	4704	122793	25-602	72	73	345-5	1808-1	4-732
23	24	4553	118089	25-434	73	74	290-2	1462-6	4-538
24	25	4413	113536	25-229	74	75	243-3	1172-4	4-314
25	26	4292	109123	24-923	75	76	204-9	929-1	4-029
26	27	4175	104831	24-616	76	77	170-3	724-2	3-753
27	28	4053	100656	24-334	77	78	138-6	553-9	3-496
28	29	3940	96603	24-018	78	79	111-3	415-3	3-232
29	30	3841	92663	23-626	79	80	87-12	304-07	2-991
30	31	3748	88822	23-199	80	81	64-51	216-95	2-830
31	32	3651	85074	22-800	81	82	47-20	152-44	2-729
32	33	3556	81423	22-403	82	83	33-55	105-24	2-637
33	34	3469	77867	21-949	83	84	24-47	71-69	2-429
34	35	3393	74398	21-427	84	85	17-91	47-22	2-137
35	36	3324	71005	20-866	85	86	11-96	29-31	1-952
36	37	3247	67681	20-343	86	87	7-223	17-357	1-903
37	38	3162	64434	19-882	87	88	4-315	10-134	1-848
38	39	3074	61272	19-432	88	89	2-663	5-819	1-685
39	40	2985	58198	18-997	89	90	1-574	3-156	1-505
40	41	2893	55213	18-584	90	91	8151	1-5824	1-442
41	42	2809	52320	18-124	91	92	3565	7673	1-652
42	43	2731	49511	17-632	92	93	1924	4108	1-635
43	44	2653	46880	17-134	93	94	1372	2184	1-092
44	45	2576	44127	16-629	94	95	66355	68122	778
45	46	2507	41551	16-074	95	96	61767	61767	500
46	47	2447	39044	15-455	Difference of Age 96 years.				
47	48	2388	36597	14-825	0	96	9-460	9-460	500
48	49	2325	34209	14-212					
49	50	2254	31884	13-646					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 2 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	2	8236	249731	29-822	50	52	2131	28478	12-862
1	3	6820	241495	34-911	51	53	2043	26347	12-396
2	4	6558	234675	35-286	52	54	1953	24304	11-942
3	5	6420	228117	35-038	53	55	1863	22351	11-500
4	6	6340	221697	34-470	54	56	1773	20488	11-058
5	7	6250	215357	33-958	55	57	1685	18715	10-606
6	8	6163	209107	33-431	56	58	1600	17030	10-145
7	9	6077	202944	32-897	57	59	1515	15430	9-685
8	10	5981	196867	32-415	58	60	1430	13915	9-232
9	11	5902	190886	31-840	59	61	1342	12485	8-802
10	12	5824	184984	31-261	60	62	1253	11143	8-396
11	13	5753	179160	30-644	61	63	1164	9890	7-999
12	14	5691	173407	29-971	62	64	1071	8726	7-650
13	15	5623	167716	29-327	63	65	988-3	7655-7	7-247
14	16	5565	162093	28-625	64	66	904-9	6667-4	6-868
15	17	5490	156528	28-011	65	67	824-0	5762-5	6-494
16	18	5408	151038	27-434	66	68	748-3	4938-5	6-099
17	19	5309	145630	26-930	67	69	665-9	4190-2	5-793
18	20	5190	140321	26-538	68	70	585-9	3524-3	5-515
19	21	5059	135131	26-210	69	71	507-9	2938-4	5-285
20	22	4923	130072	25-921	70	72	437-3	2430-5	5-058
21	23	4779	125149	25-688	71	73	372-2	1993-2	4-855
22	24	4626	120370	25-521	72	74	315-4	1621-0	4-639
23	25	4488	115744	25-291	73	75	266-5	1305-6	4-399
24	26	4355	111256	25-047	74	76	223-2	1039-1	4-156
25	27	4230	106901	24-772	75	77	185-7	815-9	3-895
26	28	4113	102671	24-461	76	78	153-0	630-2	3-619
27	29	3999	98558	24-148	77	79	123-9	477-2	3-352
28	30	3893	94559	23-786	78	80	97-50	353-30	3-124
29	31	3793	90666	23-403	79	81	74-68	255-80	2-926
30	32	3697	86873	23-001	80	82	55-06	181-12	2-790
31	33	3605	83176	22-575	81	83	39-87	126-06	2-662
32	34	3513	79571	22-147	82	84	28-97	86-19	2-475
33	35	3434	76058	21-649	83	85	20-74	57-22	2-260
34	36	3357	72624	21-130	84	86	14-11	36-48	2-086
35	37	3282	69267	20-605	85	87	9-164	22-378	1-942
36	38	3202	65985	20-106	86	88	5-630	13-214	1-847
37	39	3118	62783	19-638	87	89	3-417	7-584	1-720
38	40	3027	59665	19-211	88	90	1-988	4-167	1-596
39	41	2938	56638	18-777	89	91	1-092	2-179	1-496
40	42	2854	53700	18-320	90	92	5138	1-0874	1-616
41	43	2769	50846	17-862	91	93	3053	5736	1-379
42	44	2692	48077	17-362	92	94	1602	2683	1-175
43	45	2614	45385	16-861	93	95	07633	10810	916
44	46	2545	42771	16-309	94	96	03177	03177	500
45	47	2477	40226	15-737	Difference of Age 95 years.				
46	48	2417	37749	15-122					
47	49	2355	35332	14-506					
48	50	2286	32977	13-928	0	95	18-92	26-87	920
49	51	2213	30691	13-371	1	96	7-952	7-952	500

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 3 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	3	8115	246154	29·829	50	53	2081	27315	12·626
1	4	6781	238039	34·604	51	54	1993	25234	12·160
2	5	6516	231258	34·991	52	55	1907	23241	11·687
3	6	6377	224742	34·745	53	56	1817	21334	11·242
4	7	6291	218365	34·213	54	57	1726	19517	10·809
5	8	6204	212074	33·682	55	58	1640	17791	10·347
6	9	6125	205870	33·114	56	59	1556	16151	9·380
7	10	6026	199745	32·651	57	60	1469	14595	9·435
8	11	5939	193719	32·115	58	61	1380	13126	9·011
9	12	5874	187780	31·474	59	62	1292	11746	8·593
10	13	5794	181906	30·895	60	63	1208	10454	8·170
11	14	5719	176112	30·292	61	64	1113	9246	7·811
12	15	5652	170393	29·647	62	65	1027	8133	7·422
13	16	5599	164741	28·925	63	66	946·5	7106·7	7·009
14	17	5528	159142	28·284	64	67	859·2	6160·2	6·670
15	18	5431	153614	27·783	65	68	781·5	5301·0	6·284
16	19	5344	148183	27·224	66	69	701·3	4519·5	5·945
17	20	5247	142839	26·724	67	70	617·7	3818·2	5·681
18	21	5119	137592	26·376	68	71	542·1	3200·5	5·405
19	22	4981	132473	26·098	69	72	471·4	2658·4	5·139
20	23	4845	127492	25·816	70	73	402·4	2187·0	4·935
21	24	4700	122647	25·602	71	74	339·9	1784·6	4·751
22	25	4559	117947	25·371	72	75	289·7	1444·7	4·488
23	26	4429	113388	25·104	73	76	244·4	1155·0	4·226
24	27	4291	108959	24·889	74	77	202·2	910·6	4·004
25	28	4168	104668	24·616	75	78	166·8	708·4	3·746
26	29	4058	100500	24·268	76	79	137·0	541·6	3·459
27	30	3951	96442	23·910	77	80	108·5	404·6	3·230
28	31	3845	92491	23·557	78	81	83·58	296·11	3·043
29	32	3741	88646	23·193	79	82	62·85	212·53	2·882
30	33	3650	84905	22·764	80	83	46·51	149·68	2·719
31	34	3562	81255	22·312	81	84	34·43	103·17	2·497
32	35	3478	77693	21·840	82	85	24·55	68·74	2·300
33	36	3398	74215	21·340	83	86	16·34	44·19	2·204
34	37	3315	70817	20·861	84	87	10·82	27·85	2·075
35	38	3236	67502	20·361	85	88	7·143	17·039	1·886
36	39	3157	64266	19·855	86	89	4·458	9·896	1·720
37	40	3070	61109	19·406	87	90	2·550	5·438	1·632
38	41	2980	58039	18·976	88	91	1·379	2·888	1·594
39	42	2898	55059	18·497	89	92	·6883	1·5098	1·693
40	43	2813	52161	18·047	90	93	·4401	·8215	1·367
41	44	2729	49348	17·584	91	94	·2542	·3814	1·001
42	45	2652	46619	17·077	92	95	·08913	·12729	·928
43	46	2582	43967	16·529	93	96	·03816	·03816	·500
44	47	2514	41385	15·960	Difference of Age 94 years.				
45	48	2447	38871	15·387	94	0	34·02	57·62	1·194
46	49	2383	36424	14·286	95	1	15·91	23·60	·983
47	50	2314	34041	14·209	96	2	7·691	7·691	·500
48	51	2244	31727	13·640					
49	52	2168	29483	13·098					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 4 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	4	8067	242611	29-574	50	54	2031	26142	12-374
1	5	6738	234544	34-314	51	55	1946	24111	11-889
2	6	6473	227806	34-690	52	56	1860	22165	11-414
3	7	6327	221333	34-486	53	57	1769	20305	10-979
4	8	6245	215006	33-927	54	58	1680	18536	10-535
5	9	6166	208761	33-355	55	59	1595	16856	10-068
6	10	6073	202595	32-859	56	60	1509	15261	9-618
7	11	5983	196522	32-350	57	61	1418	13752	9-200
8	12	5910	190539	31-739	58	62	1328	12334	8-785
9	13	5844	184629	31-091	59	63	1243	11006	8-352
10	14	5760	178785	30-540	60	64	1153	9763	7-970
11	15	5679	173025	29-965	61	65	1067	8610	7-571
12	16	5627	167346	29-234	62	66	983-3	7543-9	7-171
13	17	5562	161719	28-580	63	67	898-7	6560-6	6-800
14	18	5469	156157	28-055	64	68	814-9	5660-9	6-448
15	19	5368	150688	27-571	65	69	732-3	4847-0	6-118
16	20	5282	145320	27-016	66	70	650-6	4114-7	5-825
17	21	5175	140038	26-562	67	71	571-5	3464-1	5-562
18	22	5040	134863	26-257	68	72	503-0	2892-6	5-250
19	23	4902	129823	25-980	69	73	433-7	2389-6	5-009
20	24	4764	124921	25-723	70	74	367-4	1955-9	4-824
21	25	4631	120157	25-446	71	75	312-1	1588-5	4-590
22	26	4500	115526	25-172	72	76	265-6	1276-4	4-305
23	27	4364	111026	24-940	73	77	221-4	1010-8	4-065
24	28	4229	106662	24-721	74	78	181-7	789-4	3-845
25	29	4112	102433	24-411	75	79	149-1	607-7	3-576
26	30	4010	98321	24-023	76	80	119-8	458-6	3-329
27	31	3902	94311	23-669	77	81	93-00	338-83	3-143
28	32	3792	90409	23-340	78	82	70-34	245-83	2-995
29	33	3694	86617	22-949	79	83	53-09	175-49	2-806
30	34	3607	82923	22-494	80	84	40-16	122-40	2-548
31	35	3526	79316	21-993	81	85	29-17	82-24	2-319
32	36	3441	75790	21-523	82	86	19-35	53-07	2-243
33	37	3355	72349	21-064	83	87	12-53	33-72	2-192
34	38	3269	68994	20-605	84	88	8-431	21-194	2-014
35	39	3191	65725	20-097	85	89	5-656	12-763	1-757
36	40	3109	62534	19-616	86	90	3-327	7-107	1-636
37	41	3032	59425	19-159	87	91	1-769	3-780	1-637
38	42	2939	56393	18-689	88	92	-8694	2-0112	1-813
39	43	2856	53454	18-213	89	93	-5895	1-1418	1-437
40	44	2772	50598	17-754	90	94	-3664	-5523	1-007
41	45	2689	47826	17-284	91	95	-1414	-1859	-815
42	46	2619	45137	16-733	92	96	-04456	-04456	-500
43	47	2551	42518	16-168	Difference of Age 93 years.				
44	48	2483	39967	15-594					
45	49	2412	37484	15-038	0	93	40-86	92-42	1-762
46	50	2342	35072	14-473	1	94	28-60	51-56	1-303
47	51	2272	32730	13-906	2	95	15-39	22-96	-992
48	52	2199	30458	13-353	3	96	7-577	7-577	-500
49	53	2117	28259	12-845					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 5 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Male (y)	D _{xy}	N _{xy}		Male (x)	Male (y)	D _{xy}	N _{xy}	
0	5	8015	239015	29-320	50	55	1982	24971	12-096
1	6	6693	231000	34-012	51	56	1899	22989	11-610
2	7	6422	224307	34-423	52	57	1811	21090	11-144
3	8	6281	217885	34-190	53	58	1722	19279	10-698
4	9	6206	211604	33-598	54	59	1634	17557	10-245
5	10	6114	205398	33-099	55	60	1547	15923	9-794
6	11	6030	199284	32-548	56	61	1456	14376	9-374
7	12	5954	193254	31-956	57	62	1365	12920	8-968
8	13	5880	187300	31-353	58	63	1279	11555	8-537
9	14	5809	181420	30-727	59	64	1189	10276	8-144
10	15	5720	175611	30-203	60	65	1105	9087	7-721
11	16	5655	169891	29-547	61	66	1022	7982	7-312
12	17	5590	164236	28-879	62	67	933-7	6960-0	6-955
13	18	5502	158646	28-336	63	68	852-3	6026-3	6-570
14	19	5405	153144	27-834	64	69	763-7	5174-0	6-276
15	20	5305	147739	27-347	65	70	679-4	4410-3	5-992
16	21	5210	142434	26-839	66	71	601-9	3730-9	5-699
17	22	5095	137224	26-436	67	72	530-4	3129-0	5-399
18	23	4960	132129	26-139	68	73	462-8	2598-6	5-115
19	24	4821	127169	25-880	69	74	396-0	2135-8	4-893
20	25	4696	122348	25-555	70	75	337-4	1739-8	4-657
21	26	4571	117652	25-240	71	76	286-2	1402-4	4-394
22	27	4434	113081	25-002	72	77	240-7	1116-2	4-138
23	28	4300	108647	24-766	73	78	199-0	875-5	3-900
24	29	4172	104347	24-516	74	79	162-3	676-5	3-667
25	30	4063	100175	24-159	75	80	130-6	514-2	3-438
26	31	3960	96112	23-770	76	81	102-7	383-6	3-237
27	32	3849	92152	23-477	77	82	78-27	280-98	3-090
28	33	3745	88303	23-084	78	83	59-42	202-71	2-912
29	34	3650	84558	22-667	79	84	45-85	143-29	2-625
30	35	3570	80908	22-162	80	85	34-03	97-44	2-364
31	36	3489	77338	21-664	81	86	22-99	63-41	2-259
32	37	3398	73849	21-235	82	87	14-83	40-42	2-226
33	38	3308	70451	20-796	83	88	9-763	25-592	2-121
34	39	3223	67143	20-329	84	89	6-676	15-829	1-871
35	40	3142	63920	19-842	85	90	4-222	9-153	1-668
36	41	3061	60778	19-358	86	91	2-308	4-931	1-636
37	42	2981	57717	18-865	87	92	1-115	2-623	1-853
38	43	2897	54736	18-398	88	93	7446	1-5088	1-526
39	44	2815	51839	17-914	89	94	4908	7642	1-057
40	45	2732	49024	17-447	90	95	2038	2734	847
41	46	2656	46292	16-929	91	96	07068	07068	500
42	47	2588	43636	16-360	Difference of Age 92 years.				
43	48	2519	41048	15-793	0	92	47-71	132-41	2-275
44	49	2449	38529	15-237	1	93	34-35	84-70	1-966
45	50	2371	36080	14-713	2	94	27-66	50-35	1-320
46	51	2299	33709	14-162	3	95	15-16	22-69	997
47	52	2226	31410	13-607	4	96	7-534	7-534	500
48	53	2147	29184	13-092					
49	54	2066	27037	12-586					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 6 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	6	7962	235382	29.063	50	56	1934	23792	11.803
1	7	6641	227420	33.751	51	57	1848	21858	11.324
2	8	6375	220779	34.128	52	58	1763	20010	10.849
3	9	6242	214404	33.850	53	59	1675	18247	10.397
4	10	6153	208162	33.332	54	60	1584	16572	9.960
5	11	6070	202009	32.778	55	61	1493	14988	9.641
6	12	6001	195939	32.152	56	62	1402	13495	9.128
7	13	5924	189938	31.560	57	63	1314	12093	8.707
8	14	5845	184014	30.979	58	64	1222	10779	8.318
9	15	5769	178169	30.381	59	65	1140	9557	7.884
10	16	5695	172400	29.775	60	66	1059	8417	7.452
11	17	5617	166705	29.181	61	67	970.1	7358.8	7.086
12	18	5530	161088	28.632	62	68	885.5	6388.7	6.714
13	19	5438	155558	28.042	63	69	798.7	5503.2	6.390
14	20	5342	150120	27.602	64	70	708.4	4704.5	6.140
15	21	5232	144778	27.169	65	71	628.5	3996.1	5.858
16	22	5129	139546	26.712	66	72	558.6	3367.6	5.529
17	23	5014	134417	26.305	67	73	488.0	2809.0	5.257
18	24	4878	129403	26.033	68	74	422.6	2321.0	4.993
19	25	4751	124525	25.706	69	75	363.7	1898.4	4.720
20	26	4635	119774	25.343	70	76	309.4	1534.7	4.460
21	27	4504	115139	25.064	71	77	259.3	1225.3	4.226
22	28	4369	110635	24.822	72	78	216.3	966.0	3.967
23	29	4242	106266	24.549	73	79	177.8	749.7	3.717
24	30	4122	102024	24.252	74	80	142.2	571.9	3.522
25	31	4012	97902	23.899	75	81	112.0	429.7	3.338
26	32	3906	93890	23.541	76	82	86.40	317.71	3.177
27	33	3800	89984	23.178	77	83	66.12	231.31	2.999
28	34	3700	86184	22.795	78	84	51.31	165.19	2.719
29	35	3613	82484	22.327	79	85	38.84	113.88	2.432
30	36	3533	78871	21.826	80	86	26.82	75.04	2.208
31	37	3445	75338	21.369	81	87	17.62	48.22	2.237
32	38	3350	71893	20.960	82	88	11.56	30.60	2.148
33	39	3262	68543	20.512	83	89	7.730	19.047	1.964
34	40	3174	65281	20.066	84	90	4.983	11.317	1.771
35	41	3093	62107	19.581	85	91	2.929	6.334	1.663
36	42	3019	59014	19.048	86	92	1.455	3.405	1.840
37	43	2938	55995	18.559	87	93	.9552	1.9500	1.541
38	44	2855	53057	18.083	88	94	.6199	.9948	1.105
39	45	2774	50202	17.596	89	95	.2730	.3749	.873
40	46	2698	47428	17.081	90	96	.1019	.1019	.500
41	47	2624	44730	16.544	Difference of Age 91 years.				
42	48	2556	42106	15.970	0	91	75.68	198.81	2.127
43	49	2484	39550	15.421	1	92	40.11	123.13	2.570
44	50	2407	37066	14.901	2	93	33.22	83.02	1.999
45	51	2328	34659	14.387	3	94	27.25	49.80	1.328
46	52	2253	32331	13.848	4	95	15.07	22.55	.997
47	53	2174	30078	13.535	5	96	7.485	7.485	.500
48	54	2095	27904	12.820					
49	55	2017	25809	12.295					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 7 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	7	7900	231766	28-840	50	57	1883	22611	11-510
1	8	6592	223866	33-461	51	58	1799	20728	11-020
2	9	6336	217274	33-797	52	59	1715	18929	10-539
3	10	6189	210938	33-583	53	60	1624	17214	10-101
4	11	6109	204749	33-016	54	61	1529	15590	9-696
5	12	6041	198640	32-386	55	62	1437	14061	9-286
6	13	5970	192599	31-761	56	63	1349	12624	8-858
7	14	5888	186629	31-197	57	64	1256	11275	8-478
8	15	5805	180741	30-637	58	65	1172	10019	8-047
9	16	5744	174936	29-958	59	66	1092	8847	7-604
10	17	5657	169192	29-407	60	67	1005	7755	7-216
11	18	5557	163535	28-932	61	68	920-0	6750-1	6-837
12	19	5465	157978	28-406	62	69	829-9	5830-1	6-526
13	20	5374	152513	27-878	63	70	741-0	5000-2	6-248
14	21	5269	147139	27-428	64	71	655-4	4259-2	5-999
15	22	5151	141870	27-040	65	72	583-3	3603-8	5-679
16	23	5048	136719	26-586	66	73	513-9	3020-5	5-378
17	24	4931	131671	26-200	67	74	445-6	2506-6	5-126
18	25	4807	126740	25-863	68	75	388-1	2061-0	4-811
19	26	4689	121933	25-503	69	76	333-5	1672-9	4-516
20	27	4567	117244	25-172	70	77	280-3	1339-4	4-278
21	28	4438	112677	24-889	71	78	233-0	1059-1	4-045
22	29	4310	108239	24-610	72	79	193-2	826-1	3-775
23	30	4192	103929	24-296	73	80	155-7	632-9	3-564
24	31	4071	99737	24-002	74	81	121-9	477-2	3-415
25	32	3957	95666	23-674	75	82	94-21	355-39	3-272
26	33	3857	91709	23-282	76	83	72-98	261-18	3-079
27	34	3755	87852	22-898	77	84	57-10	188-20	2-796
28	35	3663	84097	22-458	78	85	43-47	131-10	2-516
29	36	3575	80434	21-998	79	86	30-61	87-63	2-363
30	37	3488	76859	21-533	80	87	20-55	57-02	2-274
31	38	3397	73371	21-097	81	88	13-73	36-47	2-156
32	39	3304	69974	20-679	82	89	9-152	22-747	1-986
33	40	3212	66670	20-256	83	90	5-770	13-595	1-856
34	41	3125	63458	19-311	84	91	3-457	7-825	1-764
35	42	3051	60333	19-276	85	92	1-846	4-368	1-866
36	43	2975	57282	18-739	86	93	1-246	2-522	1-524
37	44	2895	54257	18-238	87	94	7952	1-2765	1-105
38	45	2813	51362	17-758	88	95	3448	4813	896
39	46	2740	48549	17-222	89	96	1365	1365	500
40	47	2666	45809	16-685	Difference of Age 90 years.				
41	48	2592	43143	16-146	0	90	109-1	293-7	2-192
42	49	2521	40551	15-587	1	91	63-62	184-63	2-402
43	50	2442	38030	15-075	2	92	38-79	121-01	2-620
44	51	2362	35588	14-564	3	93	32-73	82-22	2-012
45	52	2281	33226	14-064	4	94	27-09	49-49	1-327
46	53	2200	30945	13-565	5	95	14-97	22-40	997
47	54	2121	28745	13-052	6	96	7-435	7-435	500
48	55	2046	26624	12-514					
49	56	1967	24578	11-992					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 8 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	8	7842	228005	28.574	50	58	1833	21411	11.183
1	9	6551	220163	33.106	51	59	1750	19578	10.688
2	10	6282	213612	33.507	52	60	1663	17828	10.223
3	11	6145	207330	33.243	53	61	1567	16165	9.815
4	12	6080	201185	32.592	54	62	1472	14598	9.423
5	13	6010	195105	31.963	55	63	1383	13126	8.992
6	14	5935	189095	31.360	56	64	1290	11743	8.604
7	15	5848	183160	30.818	57	65	1204	10453	8.181
8	16	5780	177312	30.176	58	66	1123	9249	7.739
9	17	5706	171532	29.567	59	67	1037	8126	7.339
10	18	5596	165826	29.129	60	68	953.2	7089.5	6.937
11	19	5492	160230	28.677	61	69	862.2	6136.3	6.617
12	20	5401	154738	28.150	62	70	769.8	5274.1	6.351
13	21	5300	149337	27.677	63	71	685.5	4504.3	6.071
14	22	5187	144037	27.267	64	72	608.3	3818.8	5.778
15	23	5070	138850	26.888	65	73	536.7	3210.5	5.482
16	24	4964	133780	26.454	66	74	469.3	2673.8	5.298
17	25	4860	128816	26.009	67	75	409.2	2204.5	4.887
18	26	4745	123956	25.625	68	76	335.9	1795.3	4.601
19	27	4621	119211	25.297	69	77	302.1	1459.4	4.330
20	28	4500	114590	24.962	70	78	251.9	1157.3	4.094
21	29	4378	110090	24.643	71	79	208.2	905.4	3.849
22	30	4259	105712	24.323	72	80	169.3	697.2	3.619
23	31	4140	101453	24.007	73	81	133.5	527.9	3.454
24	32	4015	97313	23.738	74	82	102.6	394.4	3.345
25	33	3908	93298	23.377	75	83	79.58	291.82	3.167
26	34	3809	89390	22.970	76	84	63.02	212.24	2.868
27	35	3717	85581	22.524	77	85	48.37	149.22	2.585
28	36	3624	81864	22.087	78	86	34.26	100.85	2.444
29	37	3530	78240	21.664	79	87	23.46	66.59	2.338
30	38	3440	74710	21.220	80	88	16.02	43.13	2.192
31	39	3350	71270	20.777	81	89	10.87	27.11	1.994
32	40	3253	67920	20.379	82	90	6.831	16.246	1.878
33	41	3162	64667	19.949	83	91	4.003	9.415	1.852
34	42	3082	61505	19.458	84	92	2.179	5.412	2.025
35	43	3007	58423	18.929	85	93	1.581	3.233	1.545
36	44	2932	55416	18.398	86	94	1.038	1.652	1.093
37	45	2853	52484	17.898	87	95	.4424	.6148	.890
38	46	2778	49631	17.362	88	96	.1724	.1724	.500
39	47	2707	46853	16.808					
40	48	2633	44146	16.269	Difference of Age 89 years.				
41	49	2556	41513	15.744	0	89	146.2	287.77	2.369
42	50	2477	38957	15.227	1	90	91.71	273.15	2.478
43	51	2397	36480	14.717	2	91	61.53	181.44	2.449
44	52	2315	34083	14.221	3	92	38.21	119.91	2.638
45	53	2228	31768	13.759	4	93	32.54	81.70	2.011
46	54	2147	29540	13.259	5	94	26.92	49.16	1.326
47	55	2071	27393	12.726	6	95	14.87	22.24	.996
48	56	1995	25322	12.192	7	96	7.377	7.377	.500
49	57	1916	23327	11.676					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 9 years.

AGES.		MEAN DURATION		AGES.		MEAN DURATION			
Male. (x)	Male. (y)			Male. (x)	Male. (y)				
D _{x-y}	N _{x-y}			D _{x-y}	N _{x-y}				
0	9	7793	224300	28-284	50	59	1782	20248	10-861
1	10	6495	216507	32-830	51	60	1697	18466	10-383
2	11	6237	210012	33-174	52	61	1605	16769	9-949
3	12	6115	203775	32-822	53	62	1508	15164	9-553
4	13	6049	197660	32-174	54	63	1416	13656	9-142
5	14	5975	191611	31-574	55	64	1322	12240	8-757
6	15	5894	185636	30-993	56	65	1237	10918	8-327
7	16	5822	179742	30-368	57	66	1153	9681	7-894
8	17	5741	173920	29-795	58	67	1066	8528	7-502
9	18	5644	168179	29-300	59	68	983-1	7462-7	7-090
10	19	5531	162535	28-886	60	69	893-3	6479-6	6-753
11	20	5428	157004	28-425	61	70	799-8	5586-3	6-484
12	21	5327	151576	27-950	62	71	712-2	4786-5	6-221
13	22	5218	146249	27-527	63	72	636-2	4074-3	5-904
14	23	5105	141031	27-126	64	73	559-6	3438-1	5-644
15	24	4985	135926	26-766	65	74	490-0	2878-5	5-374
16	25	4892	130941	26-263	66	75	430-9	2388-5	5-043
17	26	4796	126049	25-781	67	76	375-2	1957-6	4-717
18	27	4675	121253	25-434	68	77	322-4	1582-4	4-408
19	28	4553	116578	25-104	69	78	271-5	1260-0	4-141
20	29	4439	112025	24-738	70	79	225-1	988-5	3-892
21	30	4326	107586	24-367	71	80	182-4	763-4	3-686
22	31	4206	103260	24-050	72	81	145-1	581-0	3-504
23	32	4083	99054	23-759	73	82	112-4	435-9	3-379
24	33	3965	94971	23-456	74	83	86-66	323-50	3-233
25	34	3861	91006	23-068	75	84	68-72	236-84	2-946
26	35	3772	87145	22-600	76	85	53-40	168-12	2-648
27	36	3678	83373	22-167	77	86	38-12	114-72	2-509
28	37	3579	79695	21-772	78	87	26-26	76-60	2-417
29	38	3481	76116	21-364	79	88	18-29	50-34	2-252
30	39	3392	72635	20-917	80	89	12-69	32-05	2-026
31	40	3298	69243	20-494	81	90	8-117	19-360	1-885
32	41	3203	65945	20-093	82	91	4-739	11-243	1-873
33	42	3119	62742	19-616	83	92	2-524	6-504	2-077
34	43	3037	59623	19-129	84	93	1-866	3-980	1-633
35	44	2964	56586	18-593	85	94	1-316	2-114	1-106
36	45	2889	53622	18-059	86	95	.5772	.7984	.883
37	46	2818	50733	17-506	87	96	.2212	.2212	.500
38	47	2745	47915	16-955	Difference of Age 88 years.				
39	48	2674	45170	16-393					
40	49	2596	42496	15-864	0	88	184-6	575-9	2-620
41	50	2512	39900	15-383	1	89	122-9	391-3	2-685
42	51	2432	37388	14-871	2	90	88-70	268-46	2-527
43	52	2349	34956	14-380	3	91	60-62	179-76	2-466
44	53	2261	32607	13-921	4	92	37-99	119-14	2-636
45	54	2174	30346	13-460	5	93	32-33	81-15	2-010
46	55	2096	28172	12-939	6	94	26-74	48-82	1-326
47	56	2020	26076	12-407	7	95	14-76	22-08	.996
48	57	1943	24056	11-882	8	96	7-323	7-323	.500
49	58	1865	22113	11-359					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 10 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	10	7727	220543	28-041	50	60	1728	19071	10-535
1	11	6449	212816	32-496	51	61	1638	17343	10-156
2	12	6207	206367	32-748	52	62	1544	15705	9-669
3	13	6084	200160	32-401	53	63	1452	14161	9-254
4	14	6013	194076	31-775	54	64	1354	12709	8-885
5	15	5933	188063	31-197	55	65	1268	11355	8-456
6	16	5868	182130	30-540	56	66	1184	10087	8-016
7	17	5784	176262	29-978	57	67	1095	8903	7-630
8	18	5679	170478	29-520	58	68	1011	7808	7-224
9	19	5578	164799	29-043	59	69	921-3	6797-4	6-878
10	20	5466	159221	28-625	60	70	828-7	5876-1	6-591
11	21	5353	153755	28-220	61	71	740-0	5047-4	6-321
12	22	5245	148402	27-796	62	72	661-0	4307-4	6-017
13	23	5136	143157	27-372	63	73	585-3	3646-4	5-730
14	24	5020	138021	26-997	64	74	511-0	3061-1	5-491
15	25	4914	133001	26-568	65	75	450-0	2550-1	5-168
16	26	4828	128087	26-027	66	76	395-2	2100-1	4-814
17	27	4726	123259	25-578	67	77	339-9	1704-9	4-515
18	28	4607	118533	25-229	68	78	289-7	1365-0	4-211
19	29	4492	113926	24-861	69	79	242-6	1075-3	3-932
20	30	4386	109434	24-450	70	80	197-2	832-7	3-723
21	31	4273	105048	24-088	71	81	156-4	635-5	3-564
22	32	4149	100775	23-792	72	82	122-1	479-1	3-424
23	33	4032	96626	23-467	73	83	94-91	357-03	3-262
24	34	3917	92594	23-136	74	84	74-83	262-12	3-003
25	35	3822	88677	22-702	75	85	58-22	187-29	2-717
26	36	3733	84855	22-232	76	86	42-08	129-07	2-567
27	37	3632	81122	21-835	77	87	29-22	86-99	2-477
28	38	3529	77490	21-460	78	88	20-47	57-77	2-322
29	39	3432	73961	21-049	79	89	14-48	37-30	2-076
30	40	3340	70529	20-619	80	90	9-469	22-822	1-910
31	41	3247	67189	20-192	81	91	5-631	13-353	1-871
32	42	3159	63942	19-744	82	92	2-987	7-722	2-085
33	43	3074	60783	19-272	83	93	2-161	4-735	1-691
34	44	2994	57709	18-777	84	94	1-554	2-574	1-157
35	45	2920	54715	18-238	85	95	7-323	1-0208	894
36	46	2854	51795	17-651	86	96	2-885	2-885	500
37	47	2784	48941	17-077	Difference of Age 87 years.				
38	48	2711	46157	16-521	0	87	236-8	776-7	2-780
39	49	2636	43446	15-981	1	88	155-2	539-9	2-979
40	50	2552	40810	15-493	2	89	118-8	384-7	2-738
41	51	2466	38258	15-014	3	90	87-38	265-96	2-544
42	52	2383	35792	14-518	4	91	60-27	178-58	2-463
43	53	2294	33409	14-064	5	92	37-75	118-31	2-634
44	54	2206	31115	13-604	6	93	32-11	80-56	2-009
45	55	2122	28909	13-121	7	94	26-53	48-45	1-326
46	56	2045	26787	12-600	8	95	14-65	21-92	997
47	57	1967	24742	12-080	9	96	7-278	7-278	500
48	58	1891	22775	11-543					
49	59	1813	20884	11-017					

Difference of Age 11 years.

AGES.						AGES.					
Male (x)	Male (y)	D _{x-y}	D _{x-y}	MEAN DURATION	Male (x)	Male (y)	D _{x-y}	N _{x-y}	MEAN DURATION		
0	11	7672	216770	27-772	50	61	1668	17903	10-234		
1	12	6418	209198	32-094	51	62	1576	16235	9-800		
2	13	6176	202780	32-320	52	63	1487	14659	9-361		
3	14	6048	196504	31-992	53	64	1388	13172	8-990		
4	15	5972	190456	31-389	54	65	1299	11784	8-574		
5	16	5907	184484	30-727	55	66	1214	10485	8-133		
6	17	5829	178577	30-135	56	67	1125	9271	7-743		
7	18	5721	172748	29-694	57	68	1039	8146	7-344		
8	19	5613	167027	29-254	58	69	947-3	7107-7	7-003		
9	20	5513	161414	28-775	59	70	854-7	6160-4	6-507		
10	21	5391	155901	28-419	60	71	766-7	5305-7	6-421		
11	22	5270	150510	28-061	61	72	686-8	4539-0	6-109		
12	23	5162	145240	27-639	62	73	608-1	3852-2	5-835		
13	24	5050	140078	27-236	63	74	534-4	3244-1	5-570		
14	25	4948	135028	26-791	64	75	469-3	2709-7	5-274		
15	26	4850	130080	26-323	65	76	412-7	2240-4	4-929		
16	27	4758	125230	25-822	66	77	358-0	1827-7	4-605		
17	28	4657	120472	25-371	67	78	305-5	1469-7	4-311		
18	29	4545	115815	24-985	68	79	258-9	1164-2	3-997		
19	30	4438	111270	24-571	69	80	212-5	905-3	3-760		
20	31	4332	106832	24-159	70	81	169-0	692-8	3-600		
21	32	4214	102500	23-824	71	82	131-6	523-8	3-481		
22	33	4096	98286	23-493	72	83	103-2	392-2	3-302		
23	34	3984	94190	23-141	73	84	81-96	289-01	3-026		
24	35	3878	90206	22-764	74	85	63-40	207-05	2-766		
25	36	3782	86328	22-327	75	86	45-89	143-65	2-631		
26	37	3686	82546	21-899	76	87	32-26	97-76	2-531		
27	38	3581	78860	21-523	77	88	22-78	65-50	2-375		
28	39	3479	75279	21-135	78	89	16-21	42-72	2-136		
29	40	3380	71800	20-744	79	90	10-81	26-51	1-953		
30	41	3288	68420	20-311	80	91	6-569	15-707	1-891		
31	42	3203	65132	19-837	81	92	3-550	9-138	2-074		
32	43	3113	61929	19-393	82	93	2-559	5-588	1-684		
33	44	3030	58816	18-912	83	94	1-799	3-029	1-184		
34	45	2950	55786	18-410	84	95	8644	1-2305	9-24		
35	46	2884	52836	17-822	85	96	3661	3661	500		
36	47	2820	49952	17-215	Difference of Age 86 years.						
37	48	2750	47132	16-640	0	86	309-0	1039-5	2-364		
38	49	2674	44382	16-099	1	87	199-1	730-5	3-169		
39	50	2591	41708	15-597	2	88	150-1	531-4	3-041		
40	51	2505	39117	15-115	3	89	117-1	381-3	2-757		
41	52	2416	36612	14-651	4	90	86-88	264-22	2-541		
42	53	2328	34196	14-193	5	91	59-88	177-34	2-462		
43	54	2238	31868	13-737	6	92	37-50	117-46	2-633		
44	55	2154	29630	13-259	7	93	31-86	79-96	2-009		
45	56	2070	27476	12-772	8	94	26-33	48-10	1-327		
46	57	1991	25406	12-263	9	95	14-56	21-77	996		
47	58	1915	23415	11-728	10	96	7-216	7-216	500		
48	59	1839	21500	11-191							
49	60	1758	19661	10-681							

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 12 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	12	7635	212969	27.397	50	62	1606	16749	9.932
1	13	6386	205334	31.653	51	63	1517	15143	9.483
2	14	6139	198948	31.905	52	64	1421	13626	9.086
3	15	6006	192809	31.603	53	65	1331	12205	8.670
4	16	5946	186803	30.916	54	66	1244	10874	8.243
5	17	5868	180857	30.319	55	67	1153	9630	7.852
6	18	5766	174989	29.849	56	68	1067	8477	7.447
7	19	5655	169223	29.427	57	69	973.2	7410.5	7.115
8	20	5548	163568	28.984	58	70	878.8	6437.3	6.826
9	21	5438	158020	28.561	59	71	790.7	5558.5	6.530
10	22	5308	152582	28.246	60	72	711.5	4767.8	6.200
11	23	5187	147274	27.897	61	73	631.8	4056.3	5.920
12	24	5076	142087	27.490	62	74	555.3	3424.5	5.668
13	25	4977	137011	27.028	63	75	490.8	2869.2	5.346
14	26	4883	132034	26.538	64	76	430.3	2378.4	5.027
15	27	4779	127151	26.109	65	77	373.9	1948.1	4.711
16	28	4688	122372	25.602	66	78	321.7	1574.2	4.393
17	29	4594	117684	25.115	67	79	273.0	1252.5	4.088
18	30	4491	113090	24.682	68	80	226.8	979.5	3.819
19	31	4383	108599	24.279	69	81	182.2	752.7	3.632
20	32	4273	104216	23.894	70	82	142.2	570.5	3.511
21	33	4161	99943	23.520	71	83	111.2	428.3	3.354
22	34	4048	95782	23.162	72	84	89.08	317.17	3.060
23	35	3944	91734	22.579	73	85	69.44	228.09	2.785
24	36	3837	87790	22.378	74	86	49.97	158.65	2.675
25	37	3734	83953	21.983	75	87	35.17	108.68	2.590
26	38	3634	80219	21.572	76	88	25.14	73.51	2.424
27	39	3531	76585	21.187	77	89	18.03	48.37	2.182
28	40	3426	73054	20.824	78	90	12.10	30.34	2.008
29	41	3327	69628	20.425	79	91	7.499	18.243	1.933
30	42	3243	66301	19.945	80	92	4.141	10.744	2.094
31	43	3157	63058	19.476	81	93	3.040	6.603	1.672
32	44	3068	59901	19.023	82	94	2.130	3.563	1.173
33	45	2985	56833	18.538	83	95	1.001	1.4331	.932
34	46	2913	53848	17.982	84	96	.4321	.4321	.500
35	47	2850	50935	17.373	Difference of Age 85 years.				
36	48	2785	48085	16.767	0	85	392.0	1370.8	2.997
37	49	2711	45300	16.207	1	86	259.7	978.8	3.269
38	50	2628	42589	15.705	2	87	192.5	719.1	3.235
39	51	2544	39961	15.210	3	88	147.8	526.6	3.062
40	52	2455	37417	14.743	4	89	116.4	378.8	2.755
41	53	2360	34962	14.313	5	90	86.32	262.40	2.540
42	54	2271	32602	13.857	6	91	59.48	176.08	2.460
43	55	2185	30331	13.380	7	92	37.21	116.60	2.634
44	56	2101	28146	12.897	8	93	31.63	79.39	2.010
45	57	2016	26045	12.421	9	94	26.17	47.76	1.325
46	58	1938	24029	11.900	10	95	14.43	21.59	.996
47	59	1862	22091	11.364	11	96	7.165	7.165	.500
48	60	1783	20229	10.844					
49	61	1697	18446	10.370					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 13 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	13	7596	209128	27.028	50	63	1545	15616	9.605
1	14	6348	201532	31.247	51	64	1451	14071	9.202
2	15	6097	195184	31.517	52	65	1363	12620	8.759
3	16	5980	189087	31.120	53	66	1275	11257	8.331
4	17	5906	183107	30.505	54	67	1181	9982	7.953
5	18	5805	177201	30.026	55	68	1094	8801	7.549
6	19	5699	171396	29.574	56	69	999.5	7707.0	7.211
7	20	5589	165697	29.148	57	70	902.8	6707.5	6.930
8	21	5471	160108	28.762	58	71	813.0	5804.7	6.639
9	22	5353	154637	28.387	59	72	733.8	4991.7	6.302
10	23	5224	149284	28.074	60	73	654.6	4257.9	6.004
11	24	5100	144060	27.746	61	74	576.9	3603.3	5.746
12	25	5003	138960	27.279	62	75	509.9	3026.4	5.435
13	26	4913	133957	26.766	63	76	450.1	2516.5	5.091
14	27	4812	129044	26.317	64	77	389.9	2066.4	4.800
15	28	4709	124232	25.880	65	78	336.0	1676.5	4.490
16	29	4625	119523	25.343	66	79	287.5	1340.5	4.163
17	30	4539	114898	24.811	67	80	239.1	1053.0	3.904
18	31	4435	110359	24.384	68	81	194.4	813.9	3.686
19	32	4323	105924	24.002	69	82	153.3	619.5	3.541
20	33	4219	101601	23.583	70	83	120.1	466.2	3.381
21	34	4112	97382	23.183	71	84	95.98	346.15	3.094
22	35	4007	93270	22.779	72	85	75.47	250.17	2.815
23	36	3902	89263	22.378	73	86	54.73	174.70	2.692
24	37	3789	85361	22.028	74	87	38.30	119.97	2.633
25	38	3682	81572	21.654	75	88	27.42	81.67	2.479
26	39	3583	77890	21.235	76	89	19.91	54.25	2.225
27	40	3477	74307	20.870	77	90	13.46	34.34	2.051
28	41	3373	70830	20.499	78	91	8.393	20.883	1.988
29	42	3282	67457	20.057	79	92	4.727	12.490	2.142
30	43	3196	64175	19.581	80	93	3.547	7.763	1.689
31	44	3111	60979	19.099	81	94	2.531	4.216	1.166
32	45	3023	57868	18.638	82	95	1.185	1.6854	.922
33	46	2949	54845	18.099	83	96	.5004	.5004	.500
34	47	2879	51896	17.526					
35	48	2815	49017	16.917	Difference of Age 84 years.				
36	49	2746	46202	16.323	0	84	462.7	1756.2	3.296
37	50	2665	43456	15.807	1	85	329.5	1293.5	3.426
38	51	2580	40791	15.312	2	86	251.2	964.0	3.338
39	52	2493	38211	14.828	3	87	189.7	712.8	3.258
40	53	2397	35718	14.400	4	88	147.0	523.1	3.059
41	54	2303	33321	13.971	5	89	115.6	376.1	2.753
42	55	2217	31018	13.490	6	90	85.74	260.53	2.538
43	56	2132	28801	13.011	7	91	59.02	174.79	2.462
44	57	2046	26669	12.536	8	92	36.93	115.77	2.635
45	58	1962	24623	12.050	9	93	31.43	78.84	2.008
46	59	1885	22661	11.526	10	94	25.95	47.41	1.327
47	60	1806	20776	11.008	11	95	14.33	21.46	.998
48	61	1721	18970	10.523	12	96	7.130	7.130	.500
49	62	1633	17249	10.061					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 14 years.

AGE.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Male. (y)	D_{x-y}	N_{x-y}		Male (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	14	7551	206239	26·815	50	64	1477	14500	9·315
1	15	6304	198688	30·860	51	65	1391	13023	8·856
2	16	6070	191384	31·028	52	66	1305	11632	8·412
3	17	5940	185314	30·693	53	67	1210	10327	8·034
4	18	5843	179374	30·203	54	68	1120	9117	7·640
5	19	5737	173531	29·748	55	69	1025	7997	7·305
6	20	5633	167794	29·287	56	70	927·3	6972·3	7·019
7	21	5512	162161	28·918	57	71	835·2	6045·0	6·737
8	22	5386	156649	28·580	58	72	754·6	5209·8	6·405
9	23	5269	151263	28·208	59	73	675·2	4455·2	6·099
10	24	5137	145994	27·922	60	74	597·7	3780·0	5·824
11	25	5027	140857	27·521	61	75	529·8	3182·3	5·507
12	26	4937	135830	27·009	62	76	567·6	2652·5	5·172
13	27	4841	130893	26·538	63	77	407·8	2184·9	4·858
14	28	4741	126052	26·086	64	78	350·4	1777·1	4·572
15	29	4645	121311	25·619	65	79	300·2	1426·7	4·252
16	30	4570	116666	25·030	66	80	251·8	1126·5	3·974
17	31	4483	112096	24·505	67	81	205·0	874·7	3·767
18	32	4374	107613	24·099	68	82	163·6	669·7	3·593
19	33	4269	103239	23·685	69	83	129·5	506·1	3·408
20	34	4169	98970	23·240	70	84	103·8	376·6	3·129
21	35	4070	94801	22·795	71	85	81·32	272·80	2·855
22	36	3965	90731	22·383	72	86	59·48	191·48	2·719
23	37	3853	86766	22·018	73	87	41·95	132·00	2·647
24	38	3736	82913	21·693	74	88	29·85	90·05	2·517
25	39	3631	79177	21·307	75	89	21·71	60·20	2·273
26	40	3529	75546	20·908	76	90	14·86	38·49	2·090
27	41	3423	72017	20·540	77	91	9·339	23·632	2·030
28	42	3327	68594	20·120	78	92	5·291	14·233	2·201
29	43	3234	65267	19·678	79	93	4·049	9·002	1·724
30	44	3150	62033	19·194	80	94	2·953	4·953	1·177
31	45	3066	58883	18·710	81	95	1·408	2·030	·921
32	46	2986	55817	18·193	82	96	·5924	·5924	·500
33	47	2913	52831	17·636	Difference of Age 83 years.				
34	48	2843	49918	17·058					
35	49	2775	47075	16·462	0	83	535·8	2199·2	3·605
36	50	2699	44300	15·913	1	84	389·0	1663·4	3·776
37	51	2616	41601	15·401	2	85	318·7	1274·4	3·499
38	52	2528	38985	14·921	3	86	247·5	955·7	3·362
39	53	2434	36457	14·477	4	87	188·6	708·2	3·256
40	54	2339	34023	14·046	5	88	146·1	519·6	3·057
41	55	2248	31684	13·595	6	89	114·9	373·5	2·752
42	56	2163	29436	13·110	7	90	85·08	258·65	2·540
43	57	2075	27273	12·642	8	91	58·59	173·57	2·463
44	58	1991	25198	12·155	9	92	36·70	114·98	2·633
45	59	1908	23207	11·663	10	93	31·17	78·28	2·012
46	60	1827	21299	11·156	11	94	25·76	47·11	1·329
47	61	1743	19472	10·674	12	95	14·26	21·35	·997
48	62	1657	17729	10·203	13	96	7·094	7·094	·500
49	63	1572	16072	9·724					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 15 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Male (y)	D _{x-y}	N _{x-y}		Male (x)	Male (y)	D _{x-y}	N _{x-y}	
0	15	7499	201324	26·346	50	65	1417	13416	8·968
1	16	6276	193825	30·381	51	66	1332	11999	8·508
2	17	6030	187549	30·602	52	67	1239	10667	8·107
3	18	5876	181519	30·388	53	68	1148	9428	7·713
4	19	5774	175643	29·917	54	69	1050	8280	7·388
5	20	5670	169869	29·460	55	70	950·6	7230·0	7·105
6	21	5555	164199	29·056	56	71	857·8	6279·4	6·320
7	22	5426	158644	28·736	57	72	775·2	5421·6	6·494
8	23	5302	153218	28·400	58	73	694·2	4646·4	6·193
9	24	5181	147916	28·049	59	74	616·5	3952·2	5·911
10	25	5063	142735	27·689	60	75	548·9	3335·7	5·577
11	26	4961	137672	27·249	61	76	485·9	2786·8	5·237
12	27	4865	132711	26·778	62	77	423·6	2300·9	4·931
13	28	4770	127846	26·305	63	78	366·4	1877·3	4·623
14	29	4677	123076	25·816	64	79	313·0	1510·9	4·327
15	30	4590	118399	25·297	65	80	263·0	1197·9	4·056
16	31	4513	113809	24·716	66	81	215·9	934·9	3·830
17	32	4422	109296	24·219	67	82	172·5	719·0	3·668
18	33	4319	104874	23·781	68	83	138·2	546·5	3·455
19	34	4218	100555	23·340	69	84	111·8	408·3	3·152
20	35	4127	96337	22·846	70	85	87·90	296·56	2·874
21	36	4027	92210	22·398	71	86	64·09	208·66	2·756
22	37	3915	88183	22·028	72	87	45·59	144·57	2·671
23	38	3799	84268	21·679	73	88	32·70	98·98	2·527
24	39	3684	80469	21·345	74	89	23·64	66·28	2·306
25	40	3575	76785	20·979	75	90	16·20	42·64	2·132
26	41	3474	73210	20·577	76	91	10·31	26·44	2·065
27	42	3376	69736	20·156	77	92	5·887	16·135	2·241
28	43	3279	66360	19·740	78	93	4·531	10·248	1·762
29	44	3188	63081	19·289	79	94	3·371	5·717	1·196
30	45	3104	59893	18·798	80	95	1·643	2·346	·929
31	46	3028	56789	18·258	81	96	·7039	·7039	·500
32	47	2951	53761	17·219	Difference of Age 82 years.				
33	48	2877	50810	17·157	0	82	634·3	2724·2	3·684
34	49	2804	47933	16·599	1	83	450·4	2089·9	4·140
35	50	2728	45129	16·045	2	84	376·2	1639·5	3·858
36	51	2650	42401	15·500	3	85	314·0	1263·3	3·523
37	52	2564	39751	15·004	4	86	246·0	949·3	3·358
38	53	2469	37187	14·564	5	87	187·4	703·3	3·254
39	54	2375	34718	14·118	6	88	145·1	515·9	3·056
40	55	2284	32343	13·664	7	89	114·0	370·8	2·754
41	56	2193	30059	13·209	8	90	84·45	256·89	2·542
42	57	2106	27866	12·732	9	91	58·22	172·44	2·462
43	58	2020	25760	12·252	10	92	36·39	114·22	2·639
44	59	1936	23740	11·759	11	93	30·95	77·83	2·015
45	60	1850	21804	11·284	12	94	25·64	46·88	1·329
46	61	1764	19954	10·813	13	95	14·19	21·24	·997
47	62	1677	18190	10·345	14	96	7·052	7·052	·500
48	63	1594	16513	9·856					
49	64	1503	14919	9·425					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 16 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	16	7466	197386	25-939	50	66	1357	12354	8-606
1	17	6235	189920	29-965	51	67	1265	10997	8-195
2	18	5965	183685	30-292	52	68	1175	9732	7-780
3	19	5808	177720	30-100	53	69	1076	8557	7-455
4	20	5707	171912	29-627	54	70	973-7	7481-9	7-185
5	21	5592	166205	29-221	55	71	879-4	6508-2	6-900
6	22	5469	160613	28-866	56	72	796-2	5628-8	6-570
7	23	5341	155144	28-548	57	73	713-2	4832-6	6-276
8	24	5213	149803	28-233	58	74	633-9	4119-4	5-999
9	25	5106	144590	27-815	59	75	566-1	3485-5	5-657
10	26	4997	139484	27-415	60	76	503-4	2919-4	5-300
11	27	4889	134487	27-009	61	77	440-2	2416-0	4-989
12	28	4794	129598	26-532	62	78	380-7	1975-8	4-690
13	29	4705	124804	26-021	63	79	327-4	1595-1	4-372
14	30	4622	120099	25-486	64	80	274-2	1267-7	4-123
15	31	4533	115477	24-974	65	81	225-4	993-5	3-907
16	32	4451	110944	24-422	66	82	181-7	768-1	3-728
17	33	4366	106493	23-894	67	83	145-7	586-4	3-524
18	34	4268	102127	23-430	68	84	119-3	440-7	3-194
19	35	4175	97859	22-939	69	85	94-76	321-48	2-893
20	36	4083	93684	22-494	70	86	69-28	226-72	2-773
21	37	3977	89601	21-033	71	87	49-13	157-44	2-705
22	38	3860	85624	21-684	72	88	35-54	108-31	2-548
23	39	3746	81764	21-326	73	89	25-89	72-77	2-311
24	40	3627	78018	21-007	74	90	17-64	46-88	2-157
25	41	3520	74391	20-637	75	91	11-24	29-24	2-102
26	42	3426	70871	20-183	76	92	6-498	18-008	2-271
27	43	3327	67445	19-771	77	93	5-042	11-510	1-783
28	44	3232	64118	19-341	78	94	3-772	6-468	1-215
29	45	3141	60886	18-882	79	95	1-875	2-696	-938
30	46	3066	57745	18-336	80	96	-8211	-8211	-500
31	47	2992	54679	17-778	Difference of Age 81 years.				
32	48	2914	51687	17-238					
33	49	2837	48773	16-692	0	81	753-7	3348-2	3-943
34	50	2756	45936	16-171	1	82	533-2	2594-5	4-365
35	51	2678	43180	15-625	2	83	435-6	2061-3	4-232
36	52	2597	40502	15-098	3	84	370-6	1625-7	3-887
37	53	2504	37905	14-638	4	85	312-2	1255-1	3-521
38	54	2409	35401	14-196	5	86	244-5	942-9	3-357
39	55	2319	32992	13-728	6	87	186-1	698-4	3-252
40	56	2227	30673	13-270	7	88	144-0	512-3	3-059
41	57	2135	28446	12-823	8	89	113-1	368-3	2-756
42	58	2050	26311	12-336	9	90	83-93	255-21	2-541
43	59	1965	24261	11-847	10	91	57-73	171-28	2-467
44	60	1878	22296	11-374	11	92	36-13	113-55	2-643
45	61	1786	20418	10-935	12	93	30-80	77-42	2-014
46	62	1698	18632	10-477	13	94	25-51	46-62	1-328
47	63	1614	16934	9-991	14	95	14-11	21-11	-996
48	64	1524	15320	9-551	15	96	7-003	7-003	-500
49	65	1442	13796	9-070					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 17 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	17	7417	193300	25-578	50	67	1288	11319	8-286
1	18	6167	185983	29-654	51	68	1200	10031	7-862
2	19	5895	179816	29-999	52	69	1102	8831	7-516
3	20	5740	173921	29-802	53	70	997-9	7729-2	7-245
4	21	5629	168181	29-380	54	71	900-7	6731-3	6-973
5	22	5506	162552	29-023	55	72	816-2	5830-6	6-643
6	23	5383	157046	28-677	56	73	732-5	5014-4	6-345
7	24	5252	151663	28-380	57	74	651-2	4281-9	6-076
8	25	5138	146411	27-992	58	75	582-1	3630-7	5-737
9	26	5040	141273	27-533	59	76	519-2	3048-6	5-372
10	27	4924	136233	27-169	60	77	456-0	2529-4	5-047
11	28	4817	131309	26-760	61	78	395-6	2073-4	4-741
12	29	4729	126492	26-245	62	79	340-2	1677-8	4-432
13	30	4649	121763	25-688	63	80	286-8	1337-6	4-164
14	31	4565	117114	25-155	64	81	235-1	1050-8	3-970
15	32	4471	112549	24-671	65	82	189-7	815-7	3-800
16	33	4395	108078	24-088	66	83	153-5	626-0	3-579
17	34	4314	103683	23-536	67	84	125-8	472-5	3-256
18	35	4225	99369	23-022	68	85	101-1	346-7	2-929
19	36	4131	95144	22-529	69	86	74-68	245-65	2-789
20	37	4032	91013	22-072	70	87	53-10	170-97	2-720
21	38	3921	86981	21-684	71	88	38-29	117-87	2-578
22	39	3806	83060	21-321	72	89	28-14	79-58	2-328
23	40	3689	79254	20-983	73	90	19-32	51-44	2-162
24	41	3571	75565	20-660	74	91	12-24	32-12	2-124
25	42	3471	71994	20-229	75	92	7-086	19-885	2-306
26	43	3377	68523	19-793	76	93	5-565	12-799	1-800
27	44	3279	65146	19-367	77	94	4-198	7-234	1-223
28	45	3184	61867	18-929	78	95	2-099	3-036	-947
29	46	3102	58683	18-414	79	96	-9374	-9374	-500
30	47	3029	55581	17-850	Difference of Age 80 years.				
31	48	2954	52552	17-288	0	80	879-2	4072-5	4-132
32	49	2873	49598	16-759	1	81	633-6	3193-3	4-540
33	50	2789	46725	16-254	2	82	515-7	2559-7	4-464
34	51	2705	43936	15-741	3	83	429-1	2044-0	4-268
35	52	2624	41231	15-213	4	84	368-5	1614-9	3-883
36	53	2536	38607	14-727	5	85	310-2	1246-4	3-519
37	54	2443	36071	14-266	6	86	242-8	936-2	3-356
38	55	2352	33628	13-798	7	87	184-7	693-4	3-255
39	56	2262	31276	13-326	8	88	142-9	508-7	3-060
40	57	2168	29014	12-879	9	89	112-4	365-8	2-754
41	58	2078	26846	12-418	10	90	83-22	253-48	2-546
42	59	1993	24768	11-926	11	91	57-32	170-26	2-470
43	60	1905	22775	11-455	12	92	35-96	112-94	2-641
44	61	1812	20870	11-017	13	93	30-64	76-98	2-013
45	62	1719	19058	10-588	14	94	25-36	46-34	1-327
46	63	1634	17339	10-112	15	95	14-01	20-98	-998
47	64	1544	15705	9-675	16	96	6-973	6-973	-500
48	65	1462	14161	9-188					
49	66	1380	12699	8-700					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 18 years.

AGES.				MEAN	AGES.				MEAN
Male.	Male.	D_{xy}	N_{xy}	DURATION	Male.	Male.	D_{xy}	N_{xy}	DURATION
(x)	(y)				(x)	(y)			
0	18	7337	189389	25-314	50	68	1222	10318	7-946
1	19	6095	182052	29-354	51	69	1124	9096	7-593
2	20	5826	175957	29-681	52	70	1022	7972	7-301
3	21	5661	170131	29-534	53	71	923-2	6950-1	7-028
4	22	5541	164470	29-181	54	72	836-0	6026-9	6-709
5	23	5419	158929	28-827	55	73	750-9	5190-9	6-413
6	24	5293	153510	28-503	56	74	668-8	4440-0	6-139
7	25	5176	148217	28-138	57	75	598-0	3771-2	5-806
8	26	5071	143041	27-708	58	76	533-8	3173-2	5-444
9	27	4966	137970	27-286	59	77	470-3	2639-4	5-112
10	28	4852	133004	26-912	60	78	409-8	2169-1	4-792
11	29	4752	128152	26-454	61	79	353-4	1759-3	4-478
12	30	4673	123400	25-910	62	80	298-0	1405-9	4-218
13	31	4592	118727	25-354	63	81	245-9	1107-9	4-006
14	32	4502	114135	24-850	64	82	197-8	862-0	3-857
15	33	4415	109633	24-334	65	83	160-3	664-2	3-644
16	34	4343	105218	23-727	66	84	132-5	503-9	3-302
17	35	4271	100875	23-120	67	85	106-6	371-4	2-984
18	36	4180	96604	22-611	68	86	79-69	264-85	2-823
19	37	4079	92424	22-157	69	87	57-24	185-16	2-735
20	38	3976	88345	21-723	70	88	41-39	127-92	2-591
21	39	3866	84369	21-321	71	89	30-32	86-53	2-354
22	40	3748	80503	20-979	72	90	21-00	56-21	2-177
23	41	3632	76755	20-637	73	91	13-41	35-21	2-126
24	42	3522	73123	20-261	74	92	7-716	21-802	2-326
25	43	3421	69601	19-842	75	93	6-069	14-086	1-821
26	44	3328	66180	19-384	76	94	4-633	8-017	1-230
27	45	3232	62852	18-950	77	95	2-335	3-384	-949
28	46	3145	59620	18-460	78	96	1-049	1-049	-500
29	47	3066	56475	17-922	Difference of Age 79 years.				
30	48	2992	53409	17-354	0	79	1004	4894	4-376
31	49	2913	50417	16-804	1	80	739-1	3890-4	4-764
32	50	2824	47504	16-320	2	81	612-8	3151-3	4-643
33	51	2738	44680	15-818	3	82	508-0	2538-5	4-497
34	52	2651	41942	15-322	4	83	426-7	2030-5	4-259
35	53	2563	39291	14-832	5	84	366-1	1603-8	3-881
36	54	2474	36728	14-345	6	85	308-1	1237-7	3-517
37	55	2385	34254	13-863	7	86	240-9	929-6	3-358
38	56	2294	31869	13-391	8	87	183-3	688-7	3-257
39	57	2202	29575	12-928	9	88	142-0	505-4	3-059
40	58	2111	27373	12-467	10	89	111-5	363-4	2-760
41	59	2021	25262	12-000	11	90	82-62	251-95	2-549
42	60	1933	23241	11-472	12	91	57-04	169-33	2-468
43	61	1839	21308	11-034	13	92	35-78	112-29	2-639
44	62	1744	19469	10-662	14	93	30-46	76-51	2-012
45	63	1654	17725	10-214	15	94	25-18	46-05	1-329
46	64	1562	16071	9-788	16	95	13-95	20-87	-997
47	65	1480	14509	9-302	17	96	6-926	6-926	-500
48	66	1400	13029	8-806					
49	67	1311	11629	8-372					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 19 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	19	7251	185380	25.064	50	69	1145	9353	7.668
1	20	6024	178129	29.069	51	70	1043	8208	7.371
2	21	5747	172105	29.447	52	71	945.4	7165.4	7.080
3	22	5573	166358	29.354	53	72	856.8	6220.0	6.759
4	23	5454	160785	28.971	54	73	769.1	5363.2	6.473
5	24	5328	155331	28.651	55	74	685.7	4594.1	6.200
6	25	5217	150003	28.252	56	75	614.2	3908.4	5.864
7	26	5109	144786	27.840	57	76	548.4	3294.2	5.505
8	27	4997	139677	27.453	58	77	483.6	2744.7	5.177
9	28	4893	134680	27.022	59	78	422.7	2262.2	4.852
10	29	4786	129787	26.616	60	79	366.2	1839.5	4.524
11	30	4696	125001	26.121	61	80	309.6	1473.3	4.258
12	31	4615	120305	25.567	62	81	255.5	1163.7	4.056
13	32	4529	115690	25.041	63	82	206.9	908.2	3.888
14	33	4445	111161	24.505	64	83	167.1	701.3	3.697
15	34	4362	106716	23.964	65	84	138.4	534.2	3.360
16	35	4299	102354	23.309	66	85	112.3	395.8	3.025
17	36	4226	98055	22.702	67	86	84.02	283.54	2.875
18	37	4128	93829	22.232	68	87	61.08	199.52	2.767
19	38	4023	89701	21.801	69	88	44.62	138.44	2.603
20	39	3920	85678	21.355	70	89	32.77	93.82	2.363
21	40	3807	81758	20.974	71	90	22.63	61.05	2.198
22	41	3690	77951	20.628	72	91	14.57	38.42	2.137
23	42	3582	74261	20.233	73	92	8.451	23.857	2.323
24	43	3471	70679	19.860	74	93	6.609	15.406	1.831
25	44	3372	67208	19.432	75	94	5.052	8.797	1.241
26	45	3279	63836	18.967	76	95	2.578	3.745	.953
27	46	3192	60557	18.472	77	96	1.167	1.167	.500
28	47	3107	57365	17.962	Difference of Age 78 years.				
29	48	3028	54258	17.420					
30	49	2950	51230	16.868	0	78	1123	5807	4.676
31	50	2864	48280	16.360	1	79	843.7	4684.0	5.052
32	51	2773	45416	15.878	2	80	714.8	3840.3	4.872
33	52	2683	42643	15.394	3	81	603.7	3125.5	4.677
34	53	2589	39960	14.934	4	82	505.1	2521.8	4.492
35	54	2500	37371	14.448	5	83	423.9	2016.7	4.258
36	55	2416	34871	13.937	6	84	363.7	1592.8	3.880
37	56	2327	32455	13.451	7	85	305.7	1229.1	3.521
38	57	2234	30128	12.988	8	86	239.2	923.4	3.361
39	58	2144	27894	12.512	9	87	182.2	684.2	3.256
40	59	2053	25750	12.043	10	88	140.8	502.0	3.065
41	60	1960	23697	11.592	11	89	110.7	371.2	2.764
42	61	1866	21737	11.151	12	90	82.22	250.56	2.547
43	62	1770	19871	10.728	13	91	56.75	178.34	2.466
44	63	1679	18101	10.281	14	92	35.56	111.59	2.638
45	64	1582	16422	9.882	15	93	30.25	76.03	2.014
46	65	1498	14840	9.406	16	94	25.07	45.78	1.326
47	66	1417	13342	8.914	17	95	13.86	20.71	.995
48	67	1329	11925	8.471	18	96	6.852	6.852	.500
49	68	1243	10595	8.025					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **20** years.

AGES.				MEAN	AGES.				MEAN
Male.	Male.	D_{x-y}	N_{x-y}	DURATION	Male.	Male.	D_{x-y}	N_{x-y}	DURATION
(x)	(y)				(x)	(y)			
0	20	7166	181371	24·811	50	70	1062	8436	7·442
1	21	5942	174205	28·820	51	71	964·7	7374·4	7·144
2	22	5657	168263	29·241	52	72	877·4	6409·7	6·805
3	23	5485	162606	29·142	53	73	788·3	5532·3	6·517
4	24	5362	157121	28·801	54	74	702·3	4744·0	6·256
5	25	5252	151759	28·400	55	75	629·7	4041·7	5·919
6	26	5149	146507	27·954	56	76	563·3	3412·0	5·557
7	27	5034	141358	27·583	57	77	496·8	2848·7	5·234
8	28	4924	136324	27·187	58	78	434·6	2351·9	4·912
9	29	4827	131400	26·718	59	79	377·7	1917·3	4·577
10	30	4729	126573	26·263	60	80	320·8	1539·6	4·299
11	31	4638	121844	25·776	61	81	265·4	1218·8	4·093
12	32	4552	117206	25·246	62	82	215·0	953·4	3·935
13	33	4472	112654	24·688	63	83	174·8	738·4	3·725
14	34	4392	108182	24·132	64	84	144·3	563·6	3·405
15	35	4318	103790	23·536	65	85	117·3	419·3	3·076
16	36	4254	99472	22·882	66	86	88·49	302·01	2·913
17	37	4173	95218	22·322	67	87	64·40	213·52	2·815
18	38	4070	91045	21·870	68	88	47·61	149·12	2·632
19	39	3966	86975	21·427	69	89	35·33	101·51	2·373
20	40	3860	83009	21·002	70	90	24·46	65·18	2·205
21	41	3748	79149	20·619	71	91	15·70	41·72	2·158
22	42	3639	75401	20·220	72	92	9·186	26·026	2·333
23	43	3530	71762	19·829	73	93	7·238	16·840	1·827
24	44	3421	68232	19·441	74	94	5·502	9·602	1·245
25	45	3323	64811	19·005	75	95	2·811	4·100	·958
26	46	3239	61488	18·485	76	96	1·289	1·289	·500
27	47	3154	58249	17·970	Difference of Age 77 years.				
28	48	3069	55095	17·451					
29	49	2985	52026	16·929					
30	50	2899	49041	16·415	0	77	1250	6819	4·956
31	51	2811	46142	15·913	1	78	944·3	5569·3	5·398
32	52	2717	43331	15·448	2	79	816·0	4625·0	5·168
33	53	2620	40614	15·001	3	80	704·2	3809·0	4·509
34	54	2526	37994	14·541	4	81	600·2	3104·8	4·673
35	55	2441	35468	14·030	5	82	501·9	2504·6	4·481
36	56	2356	33027	13·517	6	83	421·1	2002·7	4·256
37	57	2265	30671	13·040	7	84	360·8	1581·6	3·883
38	58	2174	28406	12·564	8	85	303·5	1220·8	3·523
39	59	2085	26232	12·082	9	86	237·7	917·3	3·360
40	60	1991	24147	11·630	10	87	180·6	679·6	3·263
41	61	1892	22156	11·213	11	88	139·8	499·0	3·069
42	62	1796	20264	10·785	12	89	110·2	359·2	2·761
43	63	1703	18468	10·342	13	90	81·81	249·04	2·544
44	64	1605	16765	9·945	14	91	56·42	167·23	2·464
45	65	1517	15160	9·495	15	92	35·32	110·81	2·638
46	66	1435	13643	9·009	16	93	30·12	75·49	2·007
47	67	1346	12208	8·571	17	94	24·91	45·37	1·321
48	68	1261	10862	8·116	18	95	13·71	20·46	·994
49	69	1165	9601	7·741	19	96	6·756	6·756	·500

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 21 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	21	7068	177373	24-594	50	71	982-7	7576-2	7-210
1	22	5849	170305	28-619	51	72	895-4	6593-5	6-864
2	23	5568	164456	29-036	52	73	807-2	5698-1	6-559
3	24	5394	158888	28-958	53	74	719-8	4890-9	6-296
4	25	5286	153494	28-541	54	75	644-9	4171-1	5-968
5	26	5183	148208	28-093	55	76	577-4	3526-2	5-606
6	27	5073	143025	27-689	56	77	510-3	2948-8	5-279
7	28	4960	137952	27-310	57	78	446-5	2438-5	4-962
8	29	4857	132992	26-882	58	79	388-3	1992-0	4-630
9	30	4770	128135	26-364	59	80	330-8	1603-7	4-248
10	31	4672	123365	25-904	60	81	275-0	1272-9	4-129
11	32	4574	118693	25-452	61	82	223-4	997-9	3-975
12	33	4495	114119	24-889	62	83	181-6	774-5	3-765
13	34	4419	109624	24-312	63	84	150-9	592-9	3-428
14	35	4348	105205	23-695	64	85	122-3	442-0	3-115
15	36	4273	100857	23-105	65	86	92-41	319-73	2-960
16	37	4201	96584	22-494	66	87	67-83	227-32	2-851
17	38	4114	92383	21-954	67	88	50-20	159-49	2-677
18	39	4013	88269	21-494	68	89	37-70	109-29	2-399
19	40	3906	84256	21-073	69	90	26-37	71-59	2-215
20	41	3800	80350	20-442	70	91	16-97	45-22	2-165
21	42	3697	76550	20-206	71	92	9-897	28-256	2-355
22	43	3587	72853	19-824	72	93	7-867	18-359	1-834
23	44	3479	69266	19-406	73	94	6-026	10-492	1-241
24	45	3371	65787	19-014	74	95	3-061	4-466	9-59
25	46	3282	62416	18-518	75	96	1-405	1-405	5-00
26	47	3200	59134	17-978	Difference of Age 76 years.				
27	48	3115	55934	17-459	0	76	1380	7932	5-249
28	49	3026	52819	16-955	1	77	1051	6352	5-735
29	50	2934	49793	16-470	2	78	913-3	5501-0	5-523
30	51	2846	46859	15-963	3	79	803-9	4587-7	5-207
31	52	2755	44013	15-476	4	80	700-2	3733-8	4-905
32	53	2653	41258	15-048	5	81	596-4	3083-6	4-671
33	54	2556	38605	14-603	6	82	498-5	2487-2	4-489
34	55	2466	36049	14-118	7	83	417-8	1988-7	4-259
35	56	2381	33583	13-604	8	84	358-2	1570-9	3-886
36	57	2294	31202	13-101	9	85	301-6	1212-7	3-521
37	58	2205	28908	12-612	10	86	235-7	911-1	3-366
38	59	2115	26703	12-128	11	87	179-4	675-4	3-266
39	60	2022	24588	11-663	12	88	139-1	496-0	3-065
40	61	1921	22566	11-245	13	89	109-6	356-9	2-756
41	62	1821	20645	10-840	14	90	81-32	247-31	2-541
42	63	1728	18824	10-392	15	91	56-03	165-99	2-463
43	64	1629	17096	9-997	16	92	35-16	109-96	2-627
44	65	1539	15467	9-507	17	93	29-92	74-80	2-000
45	66	1452	13928	9-090	18	94	24-64	44-88	1-321
46	67	1362	12476	8-660	19	95	13-55	20-24	9-94
47	68	1276	11114	8-207	20	96	6-693	6-693	5-00
48	69	1181	9838	7-828					
49	70	1081	8657	7-511					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **22** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x y}	N _{x y}		Male. (x)	Male. (y)	D _{x y}	N _{x y}	
0	22	6958	173392	24.417	50	72	912.0	6771.3	6.924
1	23	5757	166434	28.413	51	73	823.8	5859.3	6.612
2	24	5475	160677	28.847	52	74	737.1	5035.5	6.332
3	25	5316	155202	28.697	53	75	661.0	4298.4	6.003
4	26	5217	149886	28.227	54	76	591.4	3637.4	5.650
5	27	5107	144669	27.828	55	77	523.1	3046.0	5.323
6	28	4999	139562	27.415	56	78	458.6	2522.9	5.002
7	29	4893	134563	26.997	57	79	398.9	2064.3	4.675
8	30	4800	129670	26.520	58	80	340.2	1665.4	4.396
9	31	4711	124870	26.009	59	81	283.6	1325.2	4.173
10	32	4607	120159	25.584	60	82	231.4	1041.6	4.001
11	33	4517	115552	25.087	61	83	188.7	810.2	3.794
12	34	4441	111035	24.499	62	84	156.8	621.5	3.464
13	35	4374	106594	23.867	63	85	127.9	464.7	3.134
14	36	4302	102220	23.261	64	86	96.36	336.84	2.996
15	37	4219	97918	22.708	65	87	70.83	240.48	2.896
16	38	4142	93699	21.635	66	88	52.87	169.65	2.709
17	39	4057	89557	21.577	67	89	39.75	116.78	2.438
18	40	3952	85500	21.135	68	90	28.14	77.03	2.237
19	41	3845	81548	20.707	69	91	18.29	48.89	2.173
20	42	3746	77703	20.233	70	92	10.70	30.60	2.361
21	43	3643	73957	19.797	71	93	8.476	19.907	1.849
22	44	3535	70314	19.389	72	94	6.549	11.431	1.245
23	45	3429	66779	18.976	73	95	3.352	4.882	.956
24	46	3330	63350	18.526	74	96	1.530	1.530	.500
25	47	3243	60020	18.011	Difference of Age 75 years.				
26	48	3161	56777	17.463	0	75	1505	9137	5.572
27	49	3071	53616	16.959	1	76	1160	7632	6.080
28	50	2974	50545	16.492	2	77	1016	6472	5.869
29	51	2881	47571	16.013	3	78	899.7	5456.9	5.565
30	52	2789	44690	15.521	4	79	799.3	4557.2	5.201
31	53	2690	41901	15.075	5	80	695.7	3757.9	4.902
32	54	2589	39211	14.645	6	81	592.4	3062.2	4.670
33	55	2496	36622	14.174	7	82	494.7	2469.8	4.493
34	56	2406	34126	13.686	8	83	414.8	1975.1	4.262
35	57	2319	31720	13.182	9	84	356.0	1560.3	3.883
36	58	2233	29401	12.667	10	85	299.0	1204.3	3.528
37	59	2144	27168	12.171	11	86	234.0	905.3	3.369
38	60	2050	25024	11.705	12	87	178.5	671.3	3.261
39	61	1951	22974	11.275	13	88	138.4	492.8	3.060
40	62	1849	21023	10.868	14	89	109.0	354.4	2.753
41	63	1752	19174	10.443	15	90	80.76	245.40	2.538
42	64	1652	17422	10.043	16	91	55.78	164.64	2.452
43	65	1562	15770	9.597	17	92	34.93	108.86	2.616
44	66	1474	14208	9.140	18	93	29.59	73.93	1.998
45	67	1379	12734	8.734	19	94	24.35	44.34	1.318
46	68	1292	11355	8.289	20	95	13.39	19.99	.993
47	69	1196	10063	7.913	21	96	6.601	6.601	.500
48	70	1096	8867	7.591					
49	71	999.8	7771.1	7.273					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **23** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	23	6849	169450	24-241	50	73	839-1	6014-9	6-669
1	24	5661	162601	28-220	51	74	752-1	5175-8	6-382
2	25	5396	156940	28-580	52	75	676-9	4423-7	6-034
3	26	5247	151544	28-380	53	76	606-2	3746-8	5-681
4	27	5140	146297	27-960	54	77	535-8	3140-6	5-362
5	28	5033	141157	27-546	55	78	470-1	2604-8	5-041
6	29	4932	136124	27-101	56	79	409-7	2134-7	4-710
7	30	4835	131192	26-634	57	80	349-5	1725-0	4-436
8	31	4740	126357	26-157	58	81	291-6	1375-5	4-217
9	32	4646	121617	25-677	59	82	238-7	1083-9	4-042
10	33	4549	116971	25-212	60	83	195-5	845-2	3-824
11	34	4463	112422	24-694	61	84	162-9	649-7	3-488
12	35	4396	107959	24-056	62	85	132-9	486-8	3-164
13	36	4328	103563	23-430	63	86	100-8	353-9	3-012
14	37	4248	99235	22-861	64	87	73-86	253-18	2-928
15	38	4160	94987	21-835	65	88	55-21	179-32	2-748
16	39	4084	90827	21-837	66	89	41-86	124-11	2-465
17	40	3995	86743	21-216	67	90	29-67	82-25	2-272
18	41	3891	82748	20-767	68	91	19-52	52-58	2-194
19	42	3792	78857	20-292	69	92	11-53	33-06	2-368
20	43	3694	75065	19-820	70	93	9-162	21-538	1-851
21	44	3591	71371	19-376	71	94	7-057	12-376	1-254
22	45	3483	67780	18-959	72	95	3-643	5-319	9-960
23	46	3386	64297	18-489	73	96	1-676	1-676	5-500
24	47	3290	60911	18-015	Difference of Age 74 years.				
25	48	3203	57621	17-490	0	74	1638	10446	5-877
26	49	3117	54418	16-959	1	75	1265	8808	6-464
27	50	3019	51301	16-496	2	76	1122	7543	6-224
28	51	2920	48282	16-035	3	77	1001	6421	5-914
29	52	2823	45362	15-570	4	78	894-5	5420-1	5-559
30	53	2724	42539	15-115	5	79	794-2	4525-6	5-199
31	54	2625	39815	14-668	6	80	691-0	3731-4	4-900
32	55	2528	37190	14-215	7	81	587-8	3040-4	4-673
33	56	2434	34662	13-737	8	82	491-0	2452-6	4-495
34	57	2342	32228	13-261	9	83	412-2	1961-6	4-259
35	58	2257	29886	12-743	10	84	352-9	1549-4	3-890
36	59	2172	27629	12-222	11	85	296-9	1196-5	3-530
37	60	2079	25457	11-743	12	86	232-9	899-6	3-363
38	61	1979	23378	11-314	13	87	177-6	666-7	3-254
39	62	1878	21399	10-894	14	88	137-6	489-1	3-055
40	63	1780	19521	10-468	15	89	108-2	351-5	2-750
41	64	1675	17741	10-090	16	90	80-41	243-38	2-527
42	65	1585	16066	9-639	17	91	55-41	162-97	2-441
43	66	1496	14481	9-162	18	92	34-55	107-56	2-613
44	67	1400	12985	8-778	19	93	29-25	73-01	1-996
45	68	1308	11585	8-358	20	94	24-07	43-76	1-318
46	69	1211	10277	7-989	21	95	13-20	19-69	9-992
47	70	1110	9066	7-670	22	96	6-498	6-498	5-500
48	71	1014	7956	7-347					
49	72	927-9	6942-8	6-982					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **24** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	24	6734	165539	24.083	50	74	766.1	5311.2	6.432
1	25	5580	158805	27.960	51	75	690.7	4545.1	6.081
2	26	5326	153225	28.272	52	76	620.7	3854.4	5.710
3	27	5170	147899	28.106	53	77	549.2	3233.7	5.389
4	28	5065	142729	27.677	54	78	481.5	2684.5	5.075
5	29	4965	137664	27.230	55	79	420.1	2203.0	4.744
6	30	4873	132699	26.730	56	80	358.9	1782.9	4.467
7	31	4775	127826	26.269	57	81	299.6	1424.0	4.253
8	32	4675	123051	25.816	58	82	245.4	1124.4	4.082
9	33	4588	118376	25.303	59	83	201.6	879.0	3.860
10	34	4495	113788	24.816	60	84	168.8	677.4	3.513
11	35	4418	109293	24.241	61	85	138.0	508.6	3.185
12	36	4350	104875	23.610	62	86	104.7	370.6	3.040
13	37	4274	100525	23.022	63	87	77.25	265.92	2.942
14	38	4189	96251	22.479	64	88	57.57	188.67	2.777
15	39	4102	92062	21.944	65	89	43.71	131.10	2.499
16	40	4022	87960	21.374	66	90	31.25	87.39	2.297
17	41	3933	83938	20.842	67	91	20.58	56.14	2.228
18	42	3837	80005	20.352	68	92	12.31	35.56	2.389
19	43	3738	76168	19.878	69	93	9.876	23.251	1.854
20	44	3641	72430	19.393	70	94	7.628	13.375	1.245
21	45	3538	68789	18.942	71	95	3.926	5.747	.964
22	46	3440	65251	18.468	72	96	1.821	1.821	.500
23	47	3346	61811	17.974	Difference of Age 73 years.				
24	48	3249	58465	17.494					
25	49	3158	55216	16.985	0	73	1794	11877	6.120
26	50	3063	52058	16.496	1	74	1377	10083	6.821
27	51	2964	48995	16.035	2	75	1223	8706	6.618
28	52	2862	46031	15.587	3	76	1105	7483	6.272
29	53	2757	43169	15.159	4	77	995.4	6378.3	5.908
30	54	2658	40412	14.707	5	78	888.8	5382.9	5.556
31	55	2563	37754	14.228	6	79	788.9	4494.1	5.197
32	56	2466	35191	13.774	7	80	685.7	3705.2	4.904
33	57	2370	32725	13.306	8	81	583.5	3019.5	4.675
34	58	2280	30355	12.814	9	82	488.0	2436.0	4.492
35	59	2195	28075	12.292	10	83	408.7	1948.0	4.266
36	60	2106	25880	11.790	11	84	350.4	1539.3	3.892
37	61	2007	23774	11.347	12	85	295.5	1188.9	3.523
38	62	1905	21767	10.928	13	86	231.7	893.4	3.356
39	63	1808	19862	10.489	14	87	176.5	661.7	3.249
40	64	1702	18054	10.110	15	88	136.7	485.2	3.050
41	65	1607	16352	9.677	16	89	107.7	348.5	2.736
42	66	1517	14745	9.218	17	90	79.87	240.87	2.516
43	67	1420	13228	8.816	18	91	54.81	161.00	2.437
44	68	1327	11808	8.396	19	92	34.15	106.19	2.610
45	69	1226	10481	8.051	20	93	28.91	72.04	1.992
46	70	1123	9255	7.741	21	94	23.74	43.13	1.317
47	71	1027	8132	7.422	22	95	13.00	19.39	.992
48	72	941.0	7105.9	7.051	23	96	6.396	6.396	.500
49	73	853.7	6164.9	6.721					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 25 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	25	6637	161668	23·856	50	75	703·6	4662·3	6·127
1	26	5507	155031	27·652	51	76	633·4	3958·7	5·749
2	27	5248	149524	27·992	52	77	562·3	3325·3	5·414
3	28	5095	144276	27·821	53	78	493·5	2763·0	5·098
4	29	4997	139181	27·353	54	79	430·2	2269·5	4·776
5	30	4906	134184	26·851	55	80	368·0	1839·3	4·499
6	31	4813	129278	26·364	56	81	307·7	1471·3	4·282
7	32	4710	124465	25·927	57	82	252·1	1163·6	4·116
8	33	4616	119755	25·440	58	83	207·3	911·5	3·897
9	34	4533	115139	24·901	59	84	174·1	704·2	3·545
10	35	4449	110606	24·362	60	85	143·0	530·1	3·206
11	36	4371	106157	23·786	61	86	108·8	387·1	3·058
12	37	4295	101786	23·199	62	87	80·26	278·30	2·968
13	38	4214	97491	22·636	63	88	60·21	198·04	2·789
14	39	4131	93277	22·082	64	89	45·58	137·83	2·524
15	40	4039	89146	21·572	65	90	32·63	92·25	2·327
16	41	3959	85107	20·997	66	91	21·68	59·62	2·250
17	42	3879	81148	20·420	67	92	12·98	37·94	2·424
18	43	3782	77269	19·931	68	93	10·54	24·96	1·869
19	44	3684	73487	19·450	69	94	8·222	14·428	1·255
20	45	3588	69803	18·959	70	95	4·243	6·206	·962
21	46	3495	66215	18·447	71	96	1·963	1·963	·500
22	47	3399	62720	17·950	Difference of Age 72 years.				
23	48	3305	59321	17·451	0	72	1950	13427	6·384
24	49	3204	56016	16·982	1	73	1508	11477	7·110
25	50	3104	52812	16·514	2	74	1332	9969	6·985
26	51	3008	49708	16·028	3	75	1205	8637	6·667
27	52	2904	46700	15·580	4	76	1099	7432	6·265
28	53	2794	43796	15·172	5	77	989·0	6333·8	5·904
29	54	2690	41002	14·743	6	78	882·9	5344·8	5·554
30	55	2595	38312	14·264	7	79	782·7	4461·9	5·201
31	56	2500	35717	13·789	8	80	680·6	3679·2	4·906
32	57	2401	33217	13·338	9	81	579·8	2998·6	4·672
33	58	2307	30816	12·857	10	82	483·8	2418·8	4·499
34	59	2217	28509	12·371	11	83	405·8	1935·0	4·269
35	60	2128	26292	11·855	12	84	348·7	1529·2	3·885
36	61	2032	24164	11·389	13	85	294·0	1180·5	3·516
37	62	1932	22132	10·959	14	86	230·3	886·5	3·349
38	63	1833	20200	10·518	15	87	175·3	656·2	3·244
39	64	1728	18367	10·127	16	88	136·1	480·9	3·035
40	65	1632	16639	9·696	17	89	107·0	344·8	2·723
41	66	1539	15007	9·254	18	90	79·01	237·89	2·511
42	67	1441	13468	8·848	19	91	54·18	158·88	2·432
43	68	1347	12027	8·431	20	92	33·75	104·70	2·602
44	69	1244	10680	8·086	21	93	28·51	70·95	1·989
45	70	1137	9436	7·998	22	94	23·37	42·44	1·316
46	71	1039	8299	7·489	23	95	12·79	19·07	·992
47	72	952·8	7260·4	7·121	24	96	6·289	6·289	·500
48	73	865·8	6307·6	6·785					
49	74	779·5	5441·8	6·481					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **26** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	26	6551	157825	23.594	50	76	645.2	4059.3	5.792
1	27	5426	151274	27.378	51	77	573.9	3414.1	5.449
2	28	5171	145848	27.702	52	78	505.4	2840.2	5.120
3	29	5026	140677	27.490	53	79	441.0	2334.8	4.794
4	30	4937	135651	26.973	54	80	376.8	1893.8	4.525
5	31	4845	130714	26.478	55	81	315.4	1517.0	4.310
6	32	4747	125869	26.015	56	82	258.9	1201.6	4.141
7	33	4651	121122	25.544	57	83	213.0	942.7	3.926
8	34	4561	116471	25.036	58	84	179.0	729.7	3.576
9	35	4488	111910	24.439	59	85	147.5	550.7	3.233
10	36	4403	107422	23.899	60	86	112.7	403.2	3.078
11	37	4316	103019	23.367	61	87	83.39	290.54	2.984
12	38	4236	98703	22.805	62	88	62.56	207.15	2.811
13	39	4155	94467	22.232	63	89	47.68	144.59	2.533
14	40	4067	90312	21.703	64	90	34.03	96.91	2.314
15	41	3977	86245	21.187	65	91	22.64	62.88	2.278
16	42	3905	82268	20.568	66	92	13.67	40.24	2.445
17	43	3823	78363	19.998	67	93	11.11	26.57	1.889
18	44	3727	74540	19.498	68	94	8.774	15.469	1.263
19	45	3630	70813	19.010	69	95	4.574	6.695	.964
20	46	3543	67183	18.460	70	96	2.121	2.121	.500
21	47	3453	63640	17.930	Difference of Age 71 years.				
22	48	3357	60187	17.428	0	71	2037	15091	6.907
23	49	3258	56830	16.940	1	72	1640	13054	7.453
24	50	3149	53572	16.510	2	73	1489	11414	7.164
25	51	3047	50423	16.049	3	74	1335	9925	6.935
26	52	2947	47376	15.576	4	75	1204	8590	6.634
27	53	2836	44429	15.166	5	76	1093	7386	6.258
28	54	2727	41593	14.756	6	77	981.3	6293.9	5.914
29	55	2626	38866	14.301	7	78	873.0	5312.6	5.585
30	56	2531	36240	13.817	8	79	774.4	4439.6	5.233
31	57	2434	33709	13.350	9	80	674.4	3665.2	4.935
32	58	2337	31275	12.885	10	81	575.5	2990.8	4.697
33	59	2244	28938	12.396	11	82	482.4	2415.3	4.507
34	60	2150	26694	11.916	12	83	405.7	1932.9	4.263
35	61	2054	24544	11.450	13	84	348.7	1527.2	3.880
36	62	1956	22490	10.998	14	85	293.8	1178.5	3.511
37	63	1859	20534	10.546	15	86	230.0	884.7	3.346
38	64	1753	18675	10.156	16	87	174.9	654.7	3.243
39	65	1657	16922	9.711	17	88	135.3	479.8	3.047
40	66	1563	15265	9.268	18	89	106.2	344.5	2.749
41	67	1461	13702	8.879	19	90	78.61	238.37	2.532
42	68	1367	12241	8.458	20	91	54.05	159.76	2.456
43	69	1262	10874	8.116	21	92	33.78	105.71	2.630
44	70	1154	9612	7.830	22	93	28.70	71.93	2.007
45	71	1052	8458	7.540	23	94	23.69	43.23	1.325
46	72	964.3	7406.5	7.180	24	95	13.07	19.54	.996
47	73	876.6	6442.2	6.849	25	96	6.478	6.478	.500
48	74	790.5	5565.6	6.541					
49	75	715.8	4775.1	6.172					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **27** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	27	6455	154005	23-356	50	77	584-5	3499-7	5-488
1	28	5347	147550	27-095	51	78	515-7	2915-2	5-153
2	29	5102	142203	27-372	52	79	451-5	2399-5	4-814
3	30	4966	137101	27-107	53	80	386-3	1948-0	4-543
4	31	4876	132135	26-598	54	81	323-1	1561-7	4-334
5	32	4779	127259	26-133	55	82	265-5	1238-6	4-166
6	33	4687	122480	25-630	56	83	218-7	973-1	3-949
7	34	4595	117793	25-132	57	84	183-9	754-4	3-602
8	35	4515	113198	24-566	58	85	151-7	570-5	3-261
9	36	4440	108683	23-975	59	86	116-3	418-8	3-102
10	37	4347	104243	23-477	60	87	86-40	302-51	3-002
11	38	4256	99896	22-970	61	88	65-00	216-11	2-825
12	39	4176	95640	22-403	62	89	49-53	151-11	2-551
13	40	4092	91464	21-855	63	90	35-59	101-58	2-354
14	41	4004	87372	21-321	64	91	23-61	65-99	2-296
15	42	3922	83368	20-758	65	92	14-27	42-38	2-470
16	43	3849	79446	20-143	66	93	11-70	28-11	1-903
17	44	3768	75597	19-563	67	94	9-251	16-419	1-275
18	45	3673	71829	19-057	68	95	4-881	7-168	1-068
19	46	3585	68156	18-509	69	96	2-287	2-287	1-500
20	47	3501	64571	17-942	Difference of Age 70 years.				
21	48	3410	61070	17-408	0	70	2202	16890	7-171
22	49	3311	57660	16-917	1	71	1767	14688	7-811
23	50	3203	54349	16-470	2	72	1618	12921	7-483
24	51	3092	51146	16-042	3	73	1463	11303	7-226
25	52	2986	48054	15-594	4	74	1312	9840	7-000
26	53	2878	45068	15-159	5	75	1192	8528	6-654
27	54	2767	42190	14-746	6	76	1083	7336	6-269
28	55	2662	39420	14-310	7	77	971-6	6253-2	5-936
29	56	2562	36761	13-851	8	78	866-6	5281-6	5-596
30	57	2464	34199	13-377	9	79	770-1	4415-0	5-233
31	58	2369	31735	12-894	10	80	671-4	3644-9	4-928
32	59	2273	29366	12-423	11	81	573-2	2973-5	4-688
33	60	2176	27093	11-952	12	82	480-4	2400-3	4-497
34	61	2075	24917	11-482	13	83	403-8	1919-9	4-254
35	62	1977	22842	11-054	14	84	346-7	1516-1	3-862
36	63	1883	20865	10-581	15	85	291-8	1169-4	3-508
37	64	1778	18982	10-178	16	86	228-2	877-6	3-345
38	65	1681	17204	9-736	17	87	173-6	649-4	3-241
39	66	1587	15523	9-280	18	88	134-2	475-8	3-044
40	67	1484	13936	8-891	19	89	105-3	341-6	2-744
41	68	1386	12452	8-487	20	90	77-92	236-33	2-533
42	69	1281	11066	8-142	21	91	53-60	158-41	2-456
43	70	1171	9785	7-857	22	92	33-50	104-81	2-629
44	71	1068	8614	7-568	23	93	28-45	71-31	2-006
45	72	976-3	7546	7-228	24	94	23-49	42-86	1-328
46	73	887-2	6569-7	6-905	25	95	12-96	19-37	1-995
47	74	800-4	5682-5	6-600	26	96	6-417	6-417	1-500
48	75	725-9	4882-1	6-225					
49	76	656-5	4156-2	5-831					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **28** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	28	6361	150206	23.115	50	78	525.3	2987.1	5.187
1	29	5275	143845	26.772	51	79	460.8	2461.8	4.842
2	30	5041	138570	26.991	52	80	395.6	2001.0	4.559
3	31	4905	133529	26.724	53	81	331.2	1605.4	4.348
4	32	4810	128624	26.245	54	82	271.9	1274.2	4.186
5	33	4719	123814	25.741	55	83	224.2	1002.3	3.970
6	34	4631	119095	25.217	56	84	188.9	778.1	3.620
7	35	4549	114464	24.666	57	85	155.8	589.2	3.282
8	36	4468	109915	24.099	58	86	119.5	433.4	3.127
9	37	4384	105447	23.552	59	87	89.11	313.99	3.024
10	38	4287	101063	23.079	60	88	67.34	224.88	2.839
11	39	4197	96776	22.560	61	89	51.46	157.54	2.561
12	40	4112	92579	22.013	62	90	36.97	106.08	2.369
13	41	4028	88467	21.460	63	91	24.69	69.11	2.299
14	42	3949	84439	20.880	64	92	14.88	44.42	2.485
15	43	3865	80490	20.324	65	93	12.22	29.54	1.918
16	44	3793	76625	19.700	66	94	9.743	17.329	1.279
17	45	3713	72832	19.117	67	95	5.146	75.86	.974
18	46	3627	69119	18.555	68	96	2.440	2.440	.500
19	47	3542	65492	17.986					
20	48	3458	61950	17.416	Difference of Age 69 years.				
21	49	3363	58492	16.895	0	69	2373	18819	7.432
22	50	3254	55127	16.444	1	70	1910	16446	8.113
23	51	3144	51875	15.999	2	71	1743	14536	7.838
24	52	3029	48731	15.583	3	72	1590	12793	7.544
25	53	2916	45702	15.172	4	73	1436	11203	7.301
26	54	2808	42786	14.736	5	74	1298	9767	7.024
27	55	2702	39978	14.297	6	75	1181	8469	6.671
28	56	2597	37276	13.857	7	76	1073	7288	6.293
29	57	2494	34679	13.406	8	77	964.4	6215.8	5.945
30	58	2399	32185	12.917	9	78	861.6	5251.4	5.595
31	59	2304	29786	12.426	10	79	766.4	4389.8	5.228
32	60	2203	27482	11.974	11	80	668.7	3623.4	4.919
33	61	2100	25279	11.538	12	81	570.8	2954.7	4.677
34	62	1997	23179	11.107	13	82	478.1	2383.9	4.486
35	63	1903	21182	10.632	14	83	401.5	1905.8	4.247
36	64	1800	19279	10.210	15	84	344.4	1504.3	3.868
37	65	1705	17479	9.753	16	85	289.6	1159.9	3.505
38	66	1610	15774	9.300	17	86	226.4	870.3	3.344
39	67	1507	14164	8.899	18	87	172.2	643.9	3.240
40	68	1407	12657	8.487	19	88	133.0	471.7	3.047
41	69	1298	11250	8.165	20	89	104.4	338.7	2.745
42	70	1188	9952	7.877	21	90	77.26	234.33	2.533
43	71	1083	8764	7.593	22	91	53.15	157.07	2.454
44	72	990.8	7681.6	7.253	23	92	33.22	103.92	2.628
45	73	898.3	6690.8	6.949	24	93	28.22	70.70	2.005
46	74	810.0	5792.5	6.650	25	94	23.29	42.48	1.323
47	75	735.0	4982.5	6.278	26	95	12.84	19.19	.995
48	76	665.7	4247.5	5.880	27	96	6.355	6.355	.500
49	77	594.7	3581.8	5.522					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 29 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	$D_{x:y}$	$N_{x:y}$		Male. (x)	Male. (y)	$D_{x:y}$	$N_{x:y}$	
0	29	6275	146442	22-841	50	79	469-4	2521-9	4-873
1	30	5212	140167	26-394	51	80	403-7	2052-5	4-595
2	31	4979	134955	26-610	52	81	339-1	1648-8	4-363
3	32	4837	129976	26-370	53	82	278-7	1309-7	4-200
4	33	4749	125139	25-851	54	83	229-7	1031-0	3-989
5	34	4662	120390	25-320	55	84	193-6	801-3	3-638
6	35	4585	115728	24-744	56	85	160-0	607-7	3-298
7	36	4501	111143	24-192	57	86	122-8	447-7	3-146
8	37	4412	106642	23-674	58	87	91-62	324-92	3-046
9	38	4323	102230	23-146	59	88	69-45	233-30	2-859
10	39	4227	97907	22-662	60	89	53-32	163-85	2-573
11	40	4132	93680	22-172	61	90	38-42	110-53	2-377
12	41	4049	89548	21-620	62	91	25-65	72-11	2-311
13	42	3973	85499	21-021	63	92	15-56	46-46	2-486
14	43	3892	81526	20-453	64	93	12-74	30-90	1-925
15	44	3810	77634	19-878	65	94	10-17	18-16	1-286
16	45	3738	73824	19-250	66	95	5-420	7-993	-975
17	46	3667	70086	18-613	67	96	2-573	2-573	-500
18	47	3584	66419	18-031	Difference of Age 68 years.				
19	48	3499	62835	17-459	0	68	2532	20851	8-735
20	49	3410	59336	16-902	1	69	2059	18319	8-397
21	50	3305	55926	16-422	2	70	1884	16260	8-132
22	51	3195	52621	15-974	3	71	1713	14376	7-891
23	52	3081	49426	15-542	4	72	1561	12663	7-611
24	53	2959	46345	15-162	5	73	1422	11102	7-306
25	54	2845	43386	14-750	6	74	1286	9680	7-027
26	55	2742	40541	14-288	7	75	1170	8394	6-674
27	56	2635	37799	13-844	8	76	1065	7224	6-284
28	57	2528	35164	13-409	9	77	958-8	6159-9	5-925
29	58	2428	32636	12-942	10	78	837-7	5201-1	5-587
30	59	2333	30208	12-448	11	79	763-4	4363-4	5-216
31	60	2234	27875	11-976	12	80	665-9	3600-0	4-906
32	61	2127	25641	11-556	13	81	568-1	2934-1	4-666
33	62	2021	23514	11-134	14	82	475-4	2366-0	4-476
34	63	1922	21493	10-681	15	83	398-7	1890-6	4-242
35	64	1819	19571	10-268	16	84	341-7	1491-9	3-867
36	65	1726	17752	9-783	17	85	287-3	1150-2	3-504
37	66	1632	16026	9-319	18	86	224-6	862-9	3-342
38	67	1528	14394	8-918	19	87	170-7	638-3	3-239
39	68	1429	12866	8-502	20	88	131-8	467-6	3-046
40	69	1319	11437	8-172	21	89	103-5	335-8	2-744
41	70	1205	10118	7-900	22	90	76-61	232-31	2-531
42	71	1099	8913	7-611	23	91	52-70	155-70	2-455
43	72	1005	7814-2	7-273	24	92	32-94	103-00	2-627
44	73	911-6	6809-2	6-970	25	93	27-98	70-06	2-004
45	74	820-2	5897-6	6-690	26	94	23-08	42-08	1-323
46	75	743-9	5077-4	6-325	27	95	12-71	19-00	-995
47	76	674-1	4333-5	5-929	28	96	6-295	6-295	-500
48	77	603-1	3659-4	5-568					
49	78	534-4	3056-3	5-219					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **30** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	30	6200	142697	22-514	50	80	411-2	2101-9	4-612
1	31	5148	136497	26-015	51	81	346-0	1690-7	4-386
2	32	4910	131349	26-251	52	82	285-4	1344-7	4-212
3	33	4776	126439	25-968	53	83	235-4	1059-3	4-000
4	34	4693	121663	25-429	54	84	198-3	823-9	3-654
5	35	4615	116970	24-844	55	85	164-1	625-6	3-313
6	36	4536	112355	24-268	56	86	126-1	461-5	3-160
7	37	4444	107819	23-759	57	87	94-12	335-46	3-064
8	38	4350	103375	23-261	58	88	71-42	241-34	2-879
9	39	4263	99025	22-728	59	89	54-99	169-92	2-590
10	40	4162	94762	22-267	60	90	39-80	114-93	2-388
11	41	4068	90600	21-772	61	91	26-65	75-13	2-319
12	42	3993	86532	21-173	62	92	16-17	48-48	2-498
13	43	3916	82539	20-577	63	93	13-33	32-31	1-924
14	44	3836	78623	19-994	64	94	10-61	18-98	1-289
15	45	3754	74787	19-423	65	95	5-660	8-370	9-979
16	46	3692	71033	18-743	66	96	2-710	2-710	5-500
17	47	3623	67341	18-087	Difference of Age 67 years.				
18	48	3540	63718	17-498					
19	49	3450	60178	16-944					
20	50	3351	56728	16-429	0	67	2755	23000	7-849
21	51	3245	53377	15-949	1	68	2196	20245	8-719
22	52	3130	50132	15-514	2	69	1991	18049	8-567
23	53	3009	47002	15-122	3	70	1819	16058	8-327
24	54	2887	43993	14-740	4	71	1673	14239	8-009
25	55	2778	41106	14-297	5	72	1543	12566	7-643
26	56	2674	38328	13-832	6	73	1410	11023	7-317
27	57	2566	35654	13-397	7	74	1278	9613	7-024
28	58	2461	33088	12-945	8	75	1165	8335	6-656
29	59	2361	30627	12-473	9	76	1062	7170	6-254
30	60	2262	28266	11-995	10	77	953-5	6108-1	5-906
31	61	2156	26004	11-561	11	78	850-8	5154-6	5-559
32	62	2047	23848	11-151	12	79	756-5	4303-8	5-189
33	63	1945	21801	10-707	13	80	659-3	3547-3	4-880
34	64	1838	19856	10-304	14	81	561-8	2888-0	4-640
35	65	1745	18018	9-828	15	82	469-6	2326-2	4-454
36	66	1653	16273	9-343	16	83	394-9	1856-6	4-202
37	67	1550	14620	8-933	17	84	338-8	1461-7	3-814
38	68	1449	13070	8-517	18	85	283-9	1122-9	3-455
39	69	1339	11621	8-177	19	86	221-2	839-0	3-293
40	70	1224	10282	7-903	20	87	167-5	617-8	3-188
41	71	1114	9058	7-629	21	88	128-8	450-3	2-996
42	72	1020	7944	7-289	22	89	100-4	321-5	2-703
43	73	924-9	6924-7	6-986	23	90	73-76	221-18	2-499
44	74	832-3	5999-8	6-709	24	91	50-32	147-42	2-430
45	75	753-2	5167-5	6-361	25	92	31-26	97-10	2-606
46	76	682-2	4414-3	5-971	26	93	26-42	65-84	1-992
47	77	610-7	3732-1	5-611	27	94	21-68	39-42	1-318
48	78	542-0	3121-4	5-259	28	95	11-88	17-74	9-993
49	79	477-5	2579-4	4-902	29	96	5-860	5-860	5-500

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 31 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Male (y)	D _{x-y}	N _{x-y}		Male (x)	Male (y)	D _{x-y}	N _{x-y}	
0	31	6124	138971	22-197	50	81	352-5	1731-1	4-411
1	32	5077	132847	25-654	51	82	291-2	1378-6	4-234
2	33	4848	127770	25-851	52	83	241-1	1087-4	4-011
3	34	4720	122922	25-544	53	84	203-3	846-3	3-663
4	35	4645	118202	24-946	54	85	168-0	643-0	3-327
5	36	4567	113557	24-367	55	86	129-3	475-0	3-174
6	37	4479	108990	23-835	56	87	96-67	345-73	3-076
7	38	4382	104511	23-351	57	88	73-37	249-06	2-894
8	39	4289	100129	22-841	58	89	56-55	175-69	2-607
9	40	4198	95840	22-332	59	90	41-05	119-14	2-402
10	41	4097	91642	21-865	60	91	27-61	78-09	2-328
11	42	4012	87545	21-321	61	92	16-80	50-48	2-487
12	43	3936	83533	20-726	62	93	13-85	33-68	1-932
13	44	3859	79597	20-125	63	94	11-10	19-83	1-287
14	45	3780	75738	19-537	64	95	5-902	8-731	-979
15	46	3708	71958	18-908	65	96	2-829	2-829	-500
16	47	3648	68250	18-209	Difference of Age 66 years.				
17	48	3579	64602	17-553					
18	49	3491	61023	16-982	0	66	2901	25245	8-202
19	50	3391	57532	16-466	1	67	2316	22344	9-148
20	51	3290	54141	15-956	2	68	2124	20028	8-930
21	52	3180	50851	15-493	3	69	1961	17904	8-630
22	53	3057	47671	15-095	4	70	1809	15943	8-315
23	54	2936	44614	14-697	5	71	1663	14134	8-001
24	55	2818	41678	14-288	6	72	1533	12471	7-635
25	56	2710	38860	13-841	7	73	1399	10938	7-317
26	57	2604	36150	13-382	8	74	1268	9539	7-022
27	58	2498	33546	12-931	9	75	1157	8271	6-646
28	59	2393	31048	12-473	10	76	1052	7114	6-260
29	60	2289	28655	12-016	11	77	946-7	6062-1	5-904
30	61	2183	26366	11-576	12	78	846-6	5115-4	5-542
31	62	2075	24183	11-151	13	79	752-7	4268-8	5-172
32	63	1970	22108	10-721	14	80	655-4	3516-1	4-865
33	64	1860	20138	10-327	15	81	558-0	2860-7	4-627
34	65	1762	18278	9-871	16	82	467-5	2302-7	4-426
35	66	1671	16516	9-386	17	83	392-3	1835-2	4-178
36	67	1570	14845	8-957	18	84	335-1	1442-9	3-806
37	68	1470	13275	8-546	19	85	280-6	1107-8	3-448
38	69	1358	11805	8-207	20	86	218-6	827-2	3-284
39	70	1243	10447	7-908	21	87	165-2	608-6	3-184
40	71	1132	9204	7-632	22	88	126-8	443-4	2-998
41	72	1034	8072	7-306	23	89	98-81	316-69	2-705
42	73	938-4	7038-5	7-000	24	90	72-53	217-88	2-504
43	74	844-5	6100-1	6-723	25	91	49-59	145-35	2-431
44	75	764-4	5255-6	6-376	26	92	30-85	95-76	2-604
45	76	690-7	4491-2	6-002	27	93	26-04	64-91	1-993
46	77	618-0	3800-5	5-650	28	94	21-36	38-87	1-320
47	78	548-8	3182-5	5-300	29	95	11-72	17-51	-994
48	79	484-3	2633-7	4-938	30	96	5-790	5-790	-500
49	80	418-3	2149-4	4-638					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **32** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	32	6040	135260	21.894	50	82	296.6	1411.0	4.257
1	33	5013	129220	25.280	51	83	246.0	1114.4	4.030
2	34	4791	124207	25.429	52	84	208.2	868.4	3.672
3	35	4671	119416	25.070	53	85	172.2	660.2	3.333
4	36	4596	114745	24.466	54	86	132.4	488.0	3.186
5	37	4509	110149	23.926	55	87	99.11	355.69	3.089
6	38	4417	105640	23.419	56	88	75.35	256.58	2.905
7	39	4321	101223	22.923	57	89	58.09	181.23	2.620
8	40	4224	96902	22.443	58	90	42.21	123.14	2.417
9	41	4132	92678	21.929	59	91	28.48	80.93	2.342
10	42	4041	88546	21.412	60	92	17.41	52.45	2.513
11	43	3955	84505	20.870	61	93	14.39	35.04	1.935
12	44	3879	80550	20.265	62	94	11.53	20.65	1.291
13	45	3803	76671	19.660	63	95	6.173	9.124	.978
14	46	3733	72868	19.018	64	96	2.951	2.951	.500
15	47	3664	69135	18.369	Difference of Age 65 years.				
16	48	3603	65471	17.675	0	65	3030	27579	8.602
17	49	3529	61868	17.035	1	66	2439	24549	9.565
18	50	3431	58339	16.503	2	67	2240	22110	9.372
19	51	3329	54908	15.995	3	68	2093	19870	8.996
20	52	3224	51579	15.497	4	69	1950	17777	8.617
21	53	3105	48355	15.071	5	70	1797	15827	8.307
22	54	2983	45250	14.671	6	71	1652	14030	7.996
23	55	2866	42267	14.247	7	72	1521	12378	7.638
24	56	2749	39401	13.832	8	73	1389	10857	7.317
25	57	2638	36652	13.394	9	74	1260	9468	7.012
26	58	2535	34014	12.919	10	75	1148	8208	6.652
27	59	2429	31479	12.459	11	76	1045	7060	6.257
28	60	2321	29050	12.019	12	77	942.1	6015.2	5.885
29	61	2210	26720	11.597	13	78	842.4	5073.1	5.522
30	62	2101	24519	11.168	14	79	748.2	4230.7	5.155
31	63	1998	22418	10.724	15	80	650.9	3482.5	4.850
32	64	1884	20420	10.340	16	81	555.5	2831.6	4.597
33	65	1784	18536	9.893	17	82	464.4	2276.1	4.401
34	66	1688	16752	9.425	18	83	388.1	1811.7	4.169
35	67	1586	15064	8.996	19	84	331.2	1423.6	3.798
36	68	1489	13478	8.554	20	85	277.3	1092.4	3.439
37	69	1378	11989	8.204	21	86	215.6	815.1	3.281
38	70	1260	10611	7.922	22	87	162.7	599.5	3.185
39	71	1150	9351	7.635	23	88	124.8	436.8	3.000
40	72	1051	8201	7.306	24	89	97.16	312.00	2.711
41	73	951.5	7150.1	7.015	25	90	71.48	214.84	2.505
42	74	856.8	6198.6	6.735	26	91	48.94	143.36	2.429
43	75	775.5	5341.8	6.388	27	92	30.40	94.42	2.606
44	76	701.0	4566.3	6.014	28	93	25.66	64.02	1.995
45	77	625.8	3865.3	5.677	29	94	21.07	38.36	1.321
46	78	555.4	3239.5	5.333	30	95	11.58	17.29	.994
47	79	490.3	2684.1	4.974	31	96	5.719	5.719	.500
48	80	424.2	2193.8	4.672					
49	81	358.6	1769.6	4.435					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 33 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (6)	Male. (7)	D_{x-y}	N_{x-y}		Male. (11)	Male. (12)	D_{x-y}	N_{x-y}	
0	33	5064	131568	21-562	50	83	250-6	1140-4	4-051
1	34	4953	125604	24-856	51	84	212-4	889-8	3-689
2	35	4742	120651	24-940	52	85	176-4	677-4	3-341
3	36	4623	115909	24-577	53	86	135-7	501-0	3-191
4	37	4538	111286	24-023	54	87	101-5	365-3	3-100
5	38	4446	106748	23-509	55	88	77-25	263-89	2-911
6	39	4355	102302	22-991	56	89	59-66	186-64	2-628
7	40	4255	97947	22-519	57	90	43-36	126-98	2-428
8	41	4158	93692	22-033	58	91	29-28	83-62	2-356
9	42	4076	89534	21-470	59	92	17-95	54-34	2-527
10	43	3983	85458	20-955	60	93	14-91	36-39	1-941
11	44	3898	81475	20-402	61	94	11-98	21-48	1-293
12	45	3822	77577	19-797	62	95	6-414	9-500	-981
13	46	3756	73755	19-138	63	96	3-086	3-086	-500
14	47	3689	69999	18-476	Difference of Age 64 years.				
15	48	3618	66310	17-826	0	64	3159	29998	8-996
16	49	3552	62692	17-149	1	65	2547	26839	10-039
17	50	3468	59140	16-551	2	66	2359	24292	9-798
18	51	3368	55672	16-027	3	67	2207	21933	9-439
19	52	3262	52304	15-635	4	68	2081	19726	8-980
20	53	3149	49042	15-075	5	69	1937	17645	8-608
21	54	3030	45893	14-648	6	70	1785	15708	8-298
22	55	2912	42863	14-218	7	71	1639	13923	7-996
23	56	2796	39951	13-789	8	72	1510	12284	7-637
24	57	2677	37155	13-380	9	73	1381	10774	7-303
25	58	2568	34478	12-925	10	74	1250	9393	7-016
26	59	2465	31910	12-445	11	75	1140	8143	6-646
27	60	2355	29445	12-003	12	76	1040	7003	6-235
28	61	2240	27090	11-594	13	77	937-4	5963-9	5-863
29	62	2127	24850	11-186	14	78	837-3	5026-5	5-503
30	63	2023	22723	10-735	15	79	743-0	4189-2	5-138
31	64	1910	20700	10-338	16	80	648-0	3446-2	4-818
32	65	1806	18790	9-902	17	81	551-8	2798-2	4-571
33	66	1708	16984	9-443	18	82	459-4	2246-4	4-390
34	67	1603	15276	9-033	19	83	383-5	1787-0	4-159
35	68	1505	13673	8-587	20	84	327-3	1403-5	3-788
36	69	1395	12168	8-222	21	85	273-5	1076-2	3-435
37	70	1278	10773	7-930	22	86	212-2	802-7	3-282
38	71	1166	9495	7-645	23	87	160-1	590-5	3-188
39	72	1067	8329	7-308	24	88	122-7	430-4	3-007
40	73	966-5	7262-4	7-015	25	89	95-76	307-71	2-713
41	74	868-8	6295-9	6-747	26	90	70-55	211-95	2-504
42	75	786-9	5427-1	6-397	27	91	48-23	141-40	2-432
43	76	711-2	4640-2	6-025	28	92	29-96	93-17	2-610
44	77	635-0	3929-0	5-687	29	93	25-31	63-21	1-997
45	78	562-3	3294-0	5-357	30	94	20-82	37-90	1-320
46	79	496-3	2731-7	5-005	31	95	11-44	17-08	-993
47	80	429-5	2235-4	4-704	32	96	5-640	5-640	-500
48	81	363-7	1805-9	4-466					
49	82	301-8	1442-2	4-279					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **34** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	34	5893	127899	21.206	50	84	216.4	910.4	3.708
1	35	4903	122006	24.384	51	85	180.0	694.0	3.356
2	36	4693	117103	24.445	52	86	139.0	514.0	3.198
3	37	4565	112410	24.127	53	87	104.0	375.0	3.105
4	38	4475	107845	23.599	54	88	79.12	271.02	2.926
5	39	4384	103370	23.079	55	89	61.17	191.90	2.638
6	40	4288	98986	22.580	56	90	44.54	130.73	2.436
7	41	4189	94698	22.107	57	91	30.08	86.19	2.365
8	42	4101	90509	21.572	58	92	18.46	56.11	2.540
9	43	4017	86408	21.012	59	93	15.37	37.65	1.949
10	44	3926	82391	20.489	60	94	12.41	22.28	1.295
11	45	3841	78465	19.931	61	95	6.664	9.870	.981
12	46	3775	74624	19.267	62	96	3.206	3.206	.500
13	47	3711	70849	18.593					
14	48	3643	67138	17.926	Difference of Age 63 years.				
15	49	3568	63495	17.296	0	63	3305	32519	9.339
16	50	3491	59927	16.666	1	64	2656	29214	10.500
17	51	3405	56436	16.074	2	65	2463	26558	10.281
18	52	3301	53031	15.566	3	66	2324	24095	9.869
19	53	3186	49730	15.112	4	67	2194	21771	9.423
20	54	3072	46544	14.651	5	68	2067	19577	8.970
21	55	2958	43472	14.196	6	69	1924	17510	8.598
22	56	2841	40514	13.762	7	70	1771	15586	8.300
23	57	2722	37673	13.341	8	71	1627	13815	7.992
24	58	2606	34951	12.914	9	72	1500	12188	7.624
25	59	2498	32345	12.451	10	73	1369	10688	7.309
26	60	2390	29847	11.989	11	74	1241	9319	7.010
27	61	2273	27457	11.579	12	75	1134	8078	6.624
28	62	2156	25184	11.183	13	76	1035	6944	6.211
29	63	2047	23028	10.749	14	77	931.8	5909.0	5.842
30	64	1934	20981	10.349	15	78	831.6	4977.2	5.485
31	65	1832	19047	9.899	16	79	739.8	4145.6	5.104
32	66	1730	17215	9.452	17	80	643.7	3405.8	4.790
33	67	1622	15485	9.049	18	81	545.9	2762.1	4.560
34	68	1520	13863	8.621	19	82	454.1	2216.2	4.381
35	69	1410	12343	8.254	20	83	379.1	1762.1	4.148
36	70	1294	10933	7.947	21	84	322.9	1383.0	3.783
37	71	1182	9639	7.653	22	85	269.3	1060.1	3.437
38	72	1082	8457	7.317	23	86	208.9	790.8	3.286
39	73	981.5	7375.2	7.015	24	87	157.4	581.9	3.197
40	74	882.5	6393.7	6.745	25	88	121.0	424.5	3.010
41	75	797.8	5511.2	6.407	26	89	94.52	303.52	2.711
42	76	721.6	4713.4	6.032	27	90	69.52	209.00	2.506
43	77	644.3	3991.8	5.695	28	91	47.52	139.48	2.435
44	78	570.7	3347.5	5.365	29	92	29.55	91.96	2.612
45	79	502.5	2776.8	5.026	30	93	25.01	62.41	1.996
46	80	434.7	2274.3	4.732	31	94	20.56	37.40	1.319
47	81	368.2	1839.6	4.496	32	95	11.28	16.84	.994
48	82	306.1	1471.4	4.307	33	96	5.569	5.569	.500
49	83	254.9	1165.3	4.071					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 35 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	35	5833	124241	20-800	50	85	183-3	709-7	3-371
1	36	4852	118408	23-905	51	86	141-8	526-4	3-211
2	37	4633	113556	24-007	52	87	106-5	384-6	3-110
3	38	4501	108923	23-701	53	88	81-10	278-11	2-929
4	39	4413	104422	23-162	54	89	62-65	197-01	2-645
5	40	4317	100009	22-667	55	90	45-66	134-36	2-443
6	41	4222	95692	22-167	56	91	30-90	88-70	2-371
7	42	4131	91470	21-640	57	92	18-96	57-80	2-548
8	43	4042	87339	21-106	58	93	15-81	38-84	1-957
9	44	3959	83297	20-540	59	94	12-80	23-03	1-300
10	45	3868	79338	20-012	60	95	6-904	10-235	-983
11	46	3793	75470	19-397	61	96	3-331	3-331	-500
12	47	3730	71677	18-718	Difference of Age 62 years.				
13	48	3665	67947	18-039	0	62	3433	33124	9-730
14	49	3593	64282	17-393	1	63	2778	31691	10-909
15	50	3507	60689	16-808	2	64	2569	28913	10-757
16	51	3428	57182	16-182	3	65	2427	26344	10-356
17	52	3337	53754	15-611	4	66	2311	23917	9-852
18	53	3223	50417	15-142	5	67	2180	21606	9-413
19	54	3108	47194	14-684	6	68	2054	19426	8-959
20	55	2999	44086	14-199	7	69	1909	17372	8-598
21	56	2885	41087	13-740	8	70	1758	15463	8-295
22	57	2766	38202	13-312	9	71	1617	13705	7-978
23	58	2650	35436	12-874	10	72	1488	12088	7-625
24	59	2534	32786	12-440	11	73	1359	10600	7-300
25	60	2422	30252	11-992	12	74	1235	9241	6-983
26	61	2307	27830	11-564	13	75	1128	8006	6-597
27	62	2188	25523	11-166	14	76	1029	6878	6-187
28	63	2075	23335	10-747	15	77	925-3	5849-2	5-821
29	64	1958	21260	10-363	16	78	827-9	4923-9	5-448
30	65	1854	19302	9-908	17	79	734-9	4096-0	5-074
31	66	1754	17448	9-448	18	80	636-8	3361-1	4-759
32	67	1643	15694	9-055	19	81	539-5	2724-3	4-550
33	68	1538	14051	8-636	20	82	448-8	2184-8	4-368
34	69	1424	12513	8-286	21	83	373-9	1736-0	4-143
35	70	1308	11089	7-978	22	84	317-8	1362-1	3-786
36	71	1197	9781	7-670	23	85	265-0	1044-3	3-440
37	72	1097	8584	7-323	24	86	205-4	779-3	3-291
38	73	995-4	7487	7-022	25	87	155-2	573-9	3-198
39	74	896-2	6491-9	6-745	26	88	119-4	418-7	3-008
40	75	810-4	5595-7	6-405	27	89	93-13	299-33	2-714
41	76	731-6	4785-3	6-041	28	90	68-50	206-20	2-510
42	77	653-7	4053-7	5-701	29	91	46-88	137-70	2-437
43	78	579-0	3400-0	5-372	30	92	29-20	90-82	2-610
44	79	509-9	2821-0	5-032	31	93	24-70	61-62	1-995
45	80	440-2	2311-1	4-751	32	94	20-28	36-92	1-321
46	81	372-7	1870-9	4-521	33	95	11-14	16-64	-994
47	82	309-9	1498-2	4-334	34	96	5-503	5-503	-500
48	83	258-5	1188-3	4-097					
49	84	220-1	929-8	3-724					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **36** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Male (y)	D _{x-y}	N _{x-y}		Male (x)	Male (y)	D _{x-y}	N _{x-y}	
0	36	5772	120591	20.393	50	86	144.5	538.3	3.226
1	37	4791	114819	23.467	51	87	108.7	393.8	3.122
2	38	4569	110028	23.583	52	88	83.04	285.13	2.933
3	39	4438	105459	23.261	53	89	64.21	202.09	2.647
4	40	4345	101021	22.748	54	90	46.76	137.88	2.449
5	41	4250	96676	22.247	55	91	31.67	91.12	2.377
6	42	4164	92426	21.698	56	92	19.48	59.45	2.552
7	43	4072	88262	21.178	57	93	16.24	39.97	1.961
8	44	3984	84190	20.633	58	94	13.16	23.73	1.303
9	45	3901	80206	20.061	59	95	7.120	10.571	.985
10	46	3820	76305	19.471	60	96	3.451	3.451	.500
11	47	3748	72485	18.846	Difference of Age 61 years.				
12	48	3684	68737	18.160	0	61	3567	37814	10.101
13	49	3614	65053	17.498	1	62	2886	34247	11.367
14	50	3531	61439	16.898	2	63	2687	31361	11.173
15	51	3443	57908	16.320	3	64	2531	28674	10.832
16	52	3359	54465	15.716	4	65	2413	26143	10.336
17	53	3258	51106	15.186	5	66	2296	23730	9.837
18	54	3145	47848	14.713	6	67	2165	21434	9.400
19	55	3035	44703	14.231	7	68	2038	19269	8.957
20	56	2926	41668	13.743	8	69	1895	17231	8.591
21	57	2809	38742	13.291	9	70	1747	15336	8.277
22	58	2692	35933	12.848	10	71	1603	13589	7.978
23	59	2577	33241	12.399	11	72	1477	11986	7.615
24	60	2457	30664	11.982	12	73	1352	10509	7.272
25	61	2337	28207	11.569	13	74	1229	9157	6.954
26	62	2220	25870	11.151	14	75	1122	7928	6.569
27	63	2106	23650	10.731	15	76	1021	6806	6.164
28	64	1984	21544	10.361	16	77	921.3	5785.6	5.780
29	65	1877	19560	9.923	17	78	822.4	4864.3	5.415
30	66	1776	17683	9.458	18	79	726.9	4041.9	5.060
31	67	1665	15907	9.053	19	80	629.4	3315.0	4.767
32	68	1558	14242	8.643	20	81	533.2	2685.6	4.537
33	69	1442	12684	8.298	21	82	442.6	2152.4	4.363
34	70	1321	11242	8.009	22	83	368.0	1709.8	4.146
35	71	1210	9921	7.700	23	84	312.8	1341.8	3.789
36	72	1111	8711	7.339	24	85	260.6	1029.0	3.449
37	73	1010	7600	7.028	25	86	202.4	768.4	3.296
38	74	908.9	6590.5	6.752	26	87	153.1	566.0	3.196
39	75	823.0	5681.4	6.403	27	88	117.6	412.9	3.011
40	76	743.2	4858.4	6.037	28	89	91.77	295.35	2.718
41	77	662.8	4115.2	5.708	29	90	67.58	203.58	2.512
42	78	587.5	3452.4	5.376	30	91	46.32	136.00	2.436
43	79	517.4	2864.9	5.037	31	92	28.84	89.68	2.610
44	80	446.7	2347.5	4.755	32	93	24.36	60.84	1.998
45	81	377.3	1900.8	4.537	33	94	20.03	36.48	1.321
46	82	313.6	1523.5	4.357	34	95	11.01	16.45	.995
47	83	261.8	1209.9	4.122	35	96	5.448	5.448	.500
48	84	223.3	948.1	3.746					
49	85	186.5	724.8	3.386					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 37 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	37	5699	116943	20-229	50	87	110-7	402-6	3-136
1	38	4724	111244	23-048	51	88	84-74	291-91	2-945
2	39	4505	106520	23-146	52	89	65-75	207-17	2-651
3	40	4370	102015	22-846	53	90	47-93	141-42	2-451
4	41	4278	97645	22-327	54	91	32-44	93-49	2-382
5	42	4192	93367	21-772	55	92	19-97	61-05	2-557
6	43	4104	89175	21-230	56	93	16-68	41-08	1-963
7	44	4013	85071	20-698	57	94	13-52	24-40	1-305
8	45	3926	81058	20-147	58	95	7-322	10-882	.986
9	46	3853	77132	19-520	59	96	3-560	3-560	.500
10	47	3775	73279	18-912	Difference of Age 60 years.				
11	48	3702	69504	18-275	0	60	3696	40589	10-482
12	49	3633	65802	17-616	1	61	2999	38893	11-803
13	50	3552	62169	17-001	2	62	2791	33894	11-643
14	51	3467	58617	16-407	3	63	2647	31103	11-252
15	52	3374	55150	15-846	4	64	2516	28456	10-811
16	53	3280	51776	15-284	5	65	2397	25940	10-322
17	54	3179	48496	14-756	6	66	2280	23543	9-824
18	55	3070	45317	14-259	7	67	2148	21263	9-398
19	56	2960	42247	13-771	8	68	2023	19115	8-951
20	57	2848	39287	13-294	9	69	1884	17092	8-574
21	58	2735	36439	12-825	10	70	1733	15208	8-277
22	59	2618	33704	12-374	11	71	1592	13475	7-966
23	60	2499	31086	11-916	12	72	1470	11883	7-584
24	61	2371	28587	11-556	13	73	1346	10413	7-239
25	62	2250	26216	11-154	14	74	1221	9067	6-924
26	63	2137	23966	10-714	15	75	1114	7846	6-544
27	64	2013	21829	10-342	16	76	1017	6732	6-121
28	65	1902	19816	9-917	17	77	915-2	5715-8	5-746
29	66	1797	17914	9-468	18	78	813-6	4800-6	5-400
30	67	1686	16117	9-059	19	79	718-5	3987-0	5-049
31	68	1579	14431	8-638	20	80	622-0	3268-5	4-755
32	69	1460	12852	8-304	21	81	525-9	2646-5	4-533
33	70	1337	11392	8-020	22	82	435-7	2120-6	4-367
34	71	1222	10055	7-726	23	83	362-2	1684-9	4-152
35	72	1123	8833	7-366	24	84	307-6	1322-7	3-800
36	73	1022	7710	7-042	25	85	256-9	1015-1	3-452
37	74	921-7	6688-4	6-756	26	86	199-8	758-2	3-295
38	75	834-6	5766-7	6-409	27	87	150-9	558-4	3-200
39	76	754-7	4932-1	6-035	28	88	115-9	407-5	3-016
40	77	673-3	4177-4	5-705	29	89	90-53	291-64	2-721
41	78	595-7	3504-1	5-383	30	90	66-77	201-11	2-512
42	79	525-0	2908-4	5-041	31	91	45-75	134-34	2-436
43	80	453-2	2383-4	4-759	32	92	28-45	88-59	2-615
44	81	382-9	1930-2	4-541	33	93	24-06	60-14	2-000
45	82	317-5	1547-3	4-373	34	94	19-79	36-08	1-323
46	83	264-9	1229-8	4-143	35	95	10-90	16-29	.975
47	84	226-1	964-9	3-786	36	96	5-390	5-390	.500
48	85	189-2	738-8	3-405					
49	86	147-0	549-6	3-239					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **38** years.

AGE.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Male (y)	D_{x-y}	N_{x-y}		Male (x)	Male (y)	D_{x-y}	N_{x-y}	
0	38	5620	113315	19-665	50	88	86-32	298-37	2-956
1	39	4658	107695	22-641	51	89	67-10	212-05	2-660
2	40	4436	103037	22-728	52	90	49-08	144-95	2-453
3	41	4302	98601	22-418	53	91	33-25	95-87	2-383
4	42	4219	94299	21-850	54	92	20-45	62-62	2-562
5	43	4131	90080	21-302	55	93	17-10	42-17	1-966
6	44	4045	85949	20-749	56	94	13-89	25-07	1-305
7	45	3955	81904	20-211	57	95	7-521	11-181	.987
8	46	3877	77949	19-607	58	96	3-660	3-660	.500
9	47	3807	74072	18-954	Difference of Age 59 years.				
10	48	3728	70265	18-348	0	59	3812	43434	10-894
11	49	3650	66537	17-731	1	60	3107	39622	12-253
12	50	3570	62887	17-115	2	61	2901	36515	12-086
13	51	3487	59317	16-510	3	62	2750	33614	11-723
14	52	3397	55830	15-935	4	63	2632	30864	11-227
15	53	3295	52433	15-414	5	64	2500	28232	10-792
16	54	3200	49138	14-855	6	65	2381	25732	10-307
17	55	3104	45938	14-301	7	66	2263	23351	9-819
18	56	2995	42834	13-801	8	67	2133	21088	9-386
19	57	2882	39839	13-323	9	68	2010	18955	8-930
20	58	2773	36957	12-828	10	69	1868	16945	8-571
21	59	2660	34184	12-352	11	70	1720	15077	8-265
22	60	2539	31524	11-918	12	71	1584	13357	7-932
23	61	2412	28985	11-518	13	72	1463	11773	7-546
24	62	2282	26573	11-141	14	73	1338	10310	7-205
25	63	2165	24291	10-719	15	74	1213	8972	6-896
26	64	2043	22126	10-329	16	75	1109	7759	6-496
27	65	1931	20083	9-902	17	76	1010	6650	6-085
28	66	1822	18152	9-464	18	77	905-3	5640-3	5-730
29	67	1707	16330	9-068	19	78	804-1	4735-0	5-388
30	68	1599	14623	8-643	20	79	710-1	3930-9	5-036
31	69	1480	13024	8-300	21	80	613-5	3220-8	4-749
32	70	1354	11544	8-025	22	81	517-7	2607-3	4-536
33	71	1237	10190	7-738	23	82	428-8	2089-6	4-373
34	72	1135	8953	7-391	24	83	356-2	1660-8	4-162
35	73	1033	7818	7-068	25	84	305-2	1304-6	3-802
36	74	933-5	6785-8	6-769	26	85	253-5	1001-4	3-454
37	75	846-5	5852-3	6-414	27	86	196-9	747-9	3-298
38	76	765-4	5005-8	6-040	28	87	148-7	551-0	3-205
39	77	683-8	4240-4	5-701	29	88	114-3	402-3	3-021
40	78	605-1	3556-6	5-378	30	89	89-44	288-06	2-720
41	79	532-2	2951-5	5-046	31	90	65-95	198-62	2-511
42	80	459-8	2419-3	4-761	32	91	45-12	132-67	2-440
43	81	388-5	1959-5	4-544	33	92	28-09	87-55	2-618
44	82	322-3	1571-0	4-375	34	93	23-77	59-46	2-001
45	83	268-2	1248-7	4-155	35	94	19-59	35-69	1-321
46	84	228-8	980-5	3-786	36	95	10-78	16-10	.994
47	85	191-5	751-7	3-425	37	96	5-322	5-322	.500
48	86	149-2	560-2	3-257					
49	87	112-7	411-0	3-149					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **39** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{xy}	N_{xy}		Male. (x)	Male. (y)	D_{xy}	N_{xy}	
0	39	5541	109710	19.297	50	89	68.34	216.67	2.670
1	40	4587	104169	22.212	51	90	50.08	148.33	2.462
2	41	4367	99582	22.302	52	91	34.05	98.25	2.385
3	42	4243	95215	21.939	53	92	20.96	64.20	2.563
4	43	4158	90972	21.379	54	93	17.52	43.24	1.969
5	44	4072	86814	20.819	55	94	14.24	25.72	1.307
6	45	3986	82742	20.261	56	95	7.725	11.485	.987
7	46	3906	78756	19.665	57	96	3.760	3.760	.500
8	47	3831	74850	19.040	Difference of Age 58 years.				
9	48	3760	71019	18.390					
10	49	3676	67259	17.786	0	58	3919	46334	11.323
11	50	3588	63583	17.222	1	59	3204	42415	12.737
12	51	3505	59995	16.618	2	60	3005	39211	12.549
13	52	3417	56490	16.031	3	61	2857	36206	12.173
14	53	3317	53073	15.497	4	62	2734	33349	11.605
15	54	3214	49756	14.978	5	63	2615	30615	11.207
16	55	3125	46542	14.396	6	64	2483	28000	10.777
17	56	3028	43417	13.841	7	65	2363	25517	10.299
18	57	2916	40389	13.350	8	66	2246	23154	9.810
19	58	2805	37473	12.857	9	67	2119	20908	9.366
20	59	2697	34668	12.358	10	68	1993	18789	8.928
21	60	2579	31971	11.897	11	69	1854	16796	8.559
22	61	2450	29392	11.495	12	70	1712	14942	8.228
23	62	2321	26942	11.110	13	71	1576	13230	7.896
24	63	2197	24621	10.707	14	72	1454	11654	7.516
25	64	2070	22424	10.331	15	73	1328	10200	7.181
26	65	1959	20354	9.889	16	74	1208	8872	6.845
27	66	1849	18395	9.450	17	75	1102	7664	6.455
28	67	1730	16546	9.065	18	76	999.3	6562.7	6.067
29	68	1619	14816	8.655	19	77	894.8	5563.4	5.718
30	69	1499	13197	8.306	20	78	794.7	4668.6	5.375
31	70	1373	11698	8.020	21	79	700.3	3873.9	5.032
32	71	1253	10325	7.741	22	80	604.0	3173.6	4.754
33	72	1148	9072	7.401	23	81	509.6	2569.6	4.543
34	73	1044	7924	7.092	24	82	421.7	2060.0	4.385
35	74	943.4	6880.1	6.792	25	83	351.1	1638.3	4.167
36	75	857.2	5936.7	6.425	26	84	299.2	1287.2	3.802
37	76	776.3	5079.5	6.044	27	85	249.8	988.0	3.455
38	77	693.5	4303.2	5.706	28	86	194.0	738.2	3.305
39	78	614.5	3609.7	5.374	29	87	146.7	544.2	3.209
40	79	540.6	2995.2	5.041	30	88	113.0	397.5	3.018
41	80	466.2	2454.6	4.765	31	89	88.35	284.50	2.721
42	81	394.2	1988.4	4.544	32	90	65.04	196.15	2.516
43	82	327.0	1594.2	4.375	33	91	44.56	131.11	2.442
44	83	272.2	1267.2	4.155	34	92	27.75	86.55	2.619
45	84	231.6	995.0	3.796	35	93	23.53	58.80	1.998
46	85	193.8	763.4	3.439	36	94	19.38	35.27	1.320
47	86	150.9	569.6	3.274	37	95	10.65	15.898	.993
48	87	114.3	418.7	3.165	38	96	5.248	5.248	.500
49	88	87.82	304.49	2.967					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **40** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	40	5456	106124	18-950	50	90	51-02	151-54	2-471
1	41	4515	100668	21-796	51	91	34-75	100-52	2-393
2	42	4307	96153	21-826	52	92	21-46	65-77	2-564
3	43	4182	91846	21-460	53	93	17-95	44-31	1-969
4	44	4098	87664	20-889	54	94	14-58	26-36	1-308
5	45	4012	83566	20-329	55	95	7-920	11-782	-988
6	46	3936	79554	19-709	56	96	3-862	3-862	-500
7	47	3859	75618	19-095	Difference of Age 57 years.				
8	48	3784	71759	18-464					
9	49	3708	67975	17-834	0	57	4026	49298	11-744
10	50	3613	64267	17-288	1	58	3295	45272	13-239
11	51	3522	60654	16-722	2	59	3099	41977	13-046
12	52	3435	57132	16-135	3	60	2960	38878	12-634
13	53	3337	53697	15-590	4	61	2841	35918	12-143
14	54	3237	50360	15-058	5	62	2716	33077	11-678
15	55	3138	47123	14-515	6	63	2597	30361	11-191
16	56	3048	43985	13-931	7	64	2464	27764	10-768
17	57	2948	40937	13-388	8	65	2345	25300	10-289
18	58	2839	37989	12-882	9	66	2232	22955	9-785
19	59	2728	35150	12-382	10	67	2101	20723	9-365
20	60	2615	32422	11-900	11	68	1979	18622	8-910
21	61	2489	29807	11-475	12	69	1845	16643	8-520
22	62	2358	27318	11-083	13	70	1703	14798	8-190
23	63	2234	24960	10-672	14	71	1566	13095	7-863
24	64	2100	22726	10-320	15	72	1444	11529	7-483
25	65	1985	20626	9-891	16	73	1323	10085	7-123
26	66	1876	18641	9-435	17	74	1200	8762	6-802
27	67	1756	16765	9-051	18	75	1090	7562	6-438
28	68	1641	15009	8-649	19	76	987-6	6472-7	6-054
29	69	1517	13368	8-313	20	77	884-3	5485-1	5-703
30	70	1390	11850	8-025	21	78	783-8	4600-8	5-371
31	71	1270	10461	7-736	22	79	689-5	3817-0	5-036
32	72	1163	9191	7-404	23	80	594-4	3127-5	4-761
33	73	1056	8028	7-101	24	81	501-1	2533-1	4-555
34	74	953-0	6972-1	6-815	25	82	415-6	2032-0	4-389
35	75	866-4	6019-1	6-447	26	83	346-5	1616-4	4-165
36	76	786-1	5152-7	6-054	27	84	294-9	1269-9	3-806
37	77	703-2	4366-6	5-710	28	85	246-2	975-0	3-459
38	78	623-2	3663-4	5-379	29	86	191-4	728-8	3-308
39	79	549-0	3040-2	5-037	30	87	144-9	537-4	3-208
40	80	473-6	2491-2	4-760	31	88	111-6	392-5	3-017
41	81	399-7	2017-6	4-549	32	89	87-14	280-95	2-724
42	82	331-7	1617-9	4-377	33	90	64-22	193-81	2-517
43	83	276-2	1286-2	4-157	34	91	44-03	129-59	2-443
44	84	235-1	1010-0	3-796	35	92	27-47	85-56	2-614
45	85	196-3	774-9	3-449	36	93	23-28	58-09	1-995
46	86	152-8	578-6	3-287	37	94	19-14	34-81	1-318
47	87	115-7	425-8	3-180	38	95	10-50	15-675	-993
48	88	89-06	310-13	2-982	39	96	5-175	5-175	-500
49	89	69-53	221-07	2-679					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 41 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	41	5372	102575	18.597	50	91	35.39	102.69	2.402
1	42	4454	97203	21.326	51	92	21.90	67.30	2.573
2	43	4245	92749	21.350	52	93	18.38	45.40	1.970
3	44	4122	88504	20.969	53	94	14.95	27.02	1.308
4	45	4038	84382	20.398	54	95	8.112	12.071	.988
5	46	3963	80344	19.775	55	96	3.959	3.959	.500
6	47	3890	76381	19.138	Difference of Age 56 years.				
7	48	3812	72491	18.518					
8	49	3731	68679	17.910					
9	50	3644	64948	17.323					
10	51	3547	61304	16.782					
11	52	3451	57757	16.233					
12	53	3354	54306	15.691					
13	54	3256	50952	15.149					
14	55	3160	47696	14.593					
15	56	3061	44536	14.049	0	56	4135	52326	12.155
16	57	2968	41475	13.475	1	57	3385	48191	13.737
17	58	2870	38507	12.919	2	58	3186	44806	13.563
18	59	2761	35637	12.410	3	59	3053	41620	13.132
19	60	2646	32876	11.926	4	60	2943	38567	12.605
20	61	2524	30230	11.480	5	61	2822	35624	12.124
21	62	2396	27706	11.066	6	62	2698	32802	11.157
22	63	2270	25310	10.651	7	63	2577	30104	11.182
23	64	2136	23040	10.286	8	64	2446	27527	10.754
24	65	2014	20904	9.878	9	65	2331	25081	10.259
25	66	1901	18890	9.437	10	66	2213	22750	9.781
26	67	1782	16989	9.035	11	67	2086	20537	9.345
27	68	1665	15207	8.634	12	68	1969	18451	8.871
28	69	1537	13542	8.309	13	69	1836	16482	8.478
29	70	1407	12005	8.034	14	70	1693	14646	8.152
30	71	1286	10598	7.739	15	71	1556	12953	7.825
31	72	1179	9312	7.399	16	72	1438	11397	7.426
32	73	1070	8133	7.102	17	73	1314	9959	7.079
33	74	964.5	7063.6	6.824	18	74	1187	8645	6.783
34	75	875.3	6099.1	6.469	19	75	1077	7458	6.435
35	76	794.5	5223.8	6.074	20	76	976.1	6381.3	6.038
36	77	712.2	4429.3	5.719	21	77	872.2	5405.2	5.696
37	78	632.0	3717.1	5.382	22	78	771.6	4533.0	5.388
38	79	556.8	3085.1	5.041	23	79	678.6	3761.4	5.043
39	80	481.0	2528.3	4.757	24	80	584.5	3082.8	4.775
40	81	406.0	2047.3	4.543	25	81	493.9	2498.3	4.558
41	82	336.4	1641.3	4.380	26	82	410.2	2004.4	4.386
42	83	280.2	1304.9	4.157	27	83	341.4	1594.2	4.172
43	84	238.5	1024.7	3.796	28	84	290.5	1253.2	3.814
44	85	199.2	786.2	3.447	29	85	242.8	962.7	3.465
45	86	154.7	587.0	3.295	30	86	189.1	719.9	3.307
46	87	117.1	432.3	3.188	31	87	143.2	530.8	3.207
47	88	90.18	315.29	2.996	32	88	110.1	387.6	3.021
48	89	70.52	225.11	2.691	33	89	86.04	277.56	2.726
49	90	51.90	154.59	2.477	34	90	63.46	191.52	2.518
					35	91	43.58	128.06	2.439
					36	92	27.18	84.48	2.609
					37	93	22.99	57.30	1.992
					38	94	18.87	34.31	1.318
					39	95	10.35	15.446	.992
					40	96	5.096	5.096	.500

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 42 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D _{x-y}	N _{x-y}		Male. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	42	5298	99054	18.197	50	92	22.51	68.73	2.581
1	43	4389	93756	20.861	51	93	18.76	46.42	1.980
2	44	4184	89367	20.861	52	94	15.30	27.76	1.308
3	45	4062	85183	20.471	53	95	8.314	12.369	.988
4	46	3988	81121	19.837	54	96	4.055	4.055	.500
5	47	3916	77133	19.198	Difference of Age 55 years.				
6	48	3842	73217	18.559	0	55	4239	55409	12.572
7	49	3758	69375	17.958	1	56	3476	51170	14.221
8	50	3667	65617	17.393	2	57	3273	47694	14.071
9	51	3578	61950	16.842	3	58	3139	44421	13.652
10	52	3476	58372	16.291	4	59	3035	41282	13.102
11	53	3371	54896	15.786	5	60	2924	38247	12.581
12	54	3273	51525	15.243	6	61	2804	35323	12.097
13	55	3179	48252	14.678	7	62	2677	32519	11.648
14	56	3083	45073	14.121	8	63	2558	29842	11.167
15	57	2981	41990	13.589	9	64	2431	27284	10.723
16	58	2889	39009	13.003	10	65	2311	24853	10.253
17	59	2791	36120	12.478	11	66	2197	22542	9.760
18	60	2677	33329	11.989	12	67	2076	20345	9.300
19	61	2553	30652	11.505	13	68	1959	18269	8.826
20	62	2429	28099	11.068	14	69	1825	16310	8.437
21	63	2306	25670	10.632	15	70	1682	14485	8.112
22	64	2170	23364	10.266	16	71	1549	12803	7.766
23	65	2048	21194	9.848	17	72	1428	11254	7.381
24	66	1929	19146	9.427	18	73	1300	9826	7.059
25	67	1805	17217	9.039	19	74	1173	8526	6.770
26	68	1690	15412	8.621	20	75	1064	7353	6.412
27	69	1560	13722	8.295	21	76	962.7	6289.6	6.033
28	70	1426	12162	8.027	22	77	858.6	5326.9	5.704
29	71	1302	10736	7.748	23	78	759.5	4468.3	5.384
30	72	1194	9434	7.402	24	79	667.3	3708.8	5.058
31	73	1085	8240	7.096	25	80	576.1	3041.5	4.780
32	74	976.8	7155.2	6.826	26	81	487.4	2465.4	4.559
33	75	885.7	6178.4	6.476	27	82	404.2	1978.0	4.393
34	76	802.6	5292.7	6.095	28	83	336.4	1573.8	4.188
35	77	719.8	4490.1	5.738	29	84	286.6	1237.4	3.817
36	78	640.0	3770.3	5.391	30	85	239.9	950.8	3.464
37	79	564.7	3130.3	5.044	31	86	186.8	710.9	3.306
38	80	487.8	2565.6	4.760	32	87	141.2	524.1	3.212
39	81	412.3	2077.8	4.539	33	88	108.7	382.9	3.024
40	82	341.7	1665.5	4.374	34	89	85.02	274.28	2.726
41	83	284.1	1423.8	4.159	35	90	62.82	189.26	2.513
42	84	242.0	1039.7	3.796	36	91	43.12	126.44	2.432
43	85	202.1	797.7	3.448	37	92	26.84	83.32	2.605
44	86	157.0	595.6	3.295	38	93	22.67	56.48	1.990
45	87	118.6	438.6	3.200	39	94	18.61	33.81	1.317
46	88	91.26	320.04	3.007	40	95	10.19	15.207	.992
47	89	71.40	228.78	2.704	41	96	5.017	5.017	.500
48	90	52.64	157.38	2.490					
49	91	36.01	104.74	2.409					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 43 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	43	5222	95545	17.798	50	93	19.11	47.39	1.980
1	44	4326	90323	20.379	51	94	15.62	28.28	1.311
2	45	4123	85997	20.356	52	95	8.513	12.669	.988
3	46	4011	81874	19.909	53	96	4.156	4.156	.500
4	47	3941	77863	19.259	Difference of Age 54 years.				
5	48	3867	73922	18.613	0	54	4342	58553	12.984
6	49	3788	70055	17.994	1	55	3564	54211	14.710
7	50	3694	66267	17.439	2	56	3362	50647	14.564
8	51	3600	62573	16.879	3	57	3225	47285	14.162
9	52	3506	58973	16.320	4	58	3121	44060	13.617
10	53	3395	55467	15.839	5	59	3016	40939	13.074
11	54	3289	52072	15.335	6	60	2905	37923	12.554
12	55	3195	48783	14.769	7	61	2782	35018	12.089
13	56	3101	45588	14.203	8	62	2658	32236	11.627
14	57	3001	42487	13.625	9	63	2542	29578	11.136
15	58	2901	39486	13.110	10	64	2410	27036	10.718
16	59	2809	36585	12.523	11	65	2295	24626	10.230
17	60	2705	33776	11.984	12	66	2187	22331	9.711
18	61	2583	31071	11.528	13	67	2066	20144	9.250
19	62	2458	28488	11.093	14	68	1948	18078	8.779
20	63	2336	26030	10.634	15	69	1813	16130	8.397
21	64	2204	23694	10.248	16	70	1674	14317	8.053
22	65	2081	21490	9.826	17	71	1539	12643	7.716
23	66	1962	19409	9.394	18	72	1413	11104	7.359
24	67	1832	17447	9.025	19	73	1284	9691	7.048
25	68	1712	15615	8.621	20	74	1159	8407	6.755
26	69	1583	13903	8.280	21	75	1050	7248	6.404
27	70	1447	12320	8.011	22	76	947.8	6198.7	6.040
28	71	1320	10873	7.739	23	77	845.1	5250.9	5.713
29	72	1208	9553	7.407	24	78	746.8	4405.8	5.399
30	73	1098	8345	7.099	25	79	657.7	3659.0	5.063
31	74	990.4	7247.6	6.818	26	80	568.6	3001.3	4.778
32	75	897.0	6257.2	6.476	27	81	480.3	2432.7	4.565
33	76	812.3	5360.2	6.099	28	82	398.3	1952.4	4.402
34	77	727.1	4547.9	5.755	29	83	331.9	1554.1	4.183
35	78	646.0	3820.8	5.408	30	84	283.2	1222.2	3.816
36	79	571.9	3174.8	5.052	31	85	237.0	939.0	3.462
37	80	494.7	2602.9	4.762	32	86	184.2	702.0	3.310
38	81	418.1	2108.2	4.542	33	87	139.4	517.8	3.214
39	82	347.0	1690.1	4.371	34	88	107.4	378.4	3.023
40	83	288.6	1343.1	4.153	35	89	84.16	271.02	2.721
41	84	245.4	1054.5	3.798	36	90	62.16	186.86	2.506
42	85	205.0	809.1	3.447	37	91	42.58	124.70	2.428
43	86	159.3	604.1	3.293	38	92	26.47	82.12	2.603
44	87	120.3	444.8	3.198	39	93	22.35	55.65	1.989
45	88	92.41	324.57	3.013	40	94	18.32	33.30	1.317
46	89	72.26	232.16	2.713	41	95	10.04	14.988	.993
47	90	53.29	159.90	2.500	42	96	4.948	4.948	.500
48	91	36.52	106.61	2.420					
49	92	22.70	70.09	2.588					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **44** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	44	5146	92076	17.393	50	94	15.91	28.85	1.314
1	45	4263	86930	19.891	51	95	8.688	12.944	.990
2	46	4072	82667	19.802	52	96	4.256	4.256	.500
3	47	3964	78595	19.328	Difference of Age 53 years.				
4	48	3892	74631	18.676					
5	49	3813	70739	18.051	0	53	4450	61750	13.375
6	50	3723	66926	17.475	1	54	3650	57300	15.199
7	51	3627	63203	16.929	2	55	3447	53650	15.064
8	52	3528	59576	16.389	3	56	3312	50203	14.658
9	53	3424	56048	15.871	4	57	3206	46891	14.126
10	54	3312	52624	15.390	5	58	3101	43685	13.587
11	55	3211	49312	14.858	6	59	2996	40584	13.046
12	56	3117	46101	14.291	7	60	2882	37588	12.542
13	57	3019	42984	13.737	8	61	2761	34706	12.021
14	58	2922	39965	13.179	9	62	2641	31945	11.597
15	59	2822	37063	12.628	10	63	2521	29304	11.124
16	60	2724	34221	12.064	11	64	2393	26783	10.693
17	61	2612	31497	11.561	12	65	2284	24390	10.180
18	62	2487	28885	11.117	13	66	2176	22106	9.660
19	63	2365	26398	10.660	14	67	2054	19930	9.203
20	64	2235	24033	10.252	15	68	1934	17876	8.743
21	65	2114	21798	9.811	16	69	1805	15942	8.332
22	66	1993	19684	9.378	17	70	1663	14137	8.001
23	67	1863	17691	8.998	18	71	1522	12474	7.695
24	68	1737	15828	8.612	19	72	1396	10952	7.345
25	69	1604	14091	8.284	20	73	1269	9556	7.031
26	70	1469	12487	8.001	21	74	1143	8287	6.749
27	71	1339	11018	7.728	22	75	1034	7144	6.409
28	72	1225	9679	7.404	23	76	932.8	6110.2	6.050
29	73	1112	8454	7.105	24	77	831.0	5177.4	5.729
30	74	1003	7342	6.821	25	78	736.0	4346.4	5.406
31	75	909.5	6339.3	6.470	26	79	649.1	3610.4	5.062
32	76	822.6	5429.8	6.100	27	80	560.3	2961.3	4.786
33	77	735.9	4607.2	5.761	28	81	473.3	2401.0	4.573
34	78	653.4	3871.3	5.425	29	82	392.9	1927.7	4.406
35	79	578.0	3217.9	5.068	30	83	327.9	1534.8	4.181
36	80	501.0	2639.9	4.770	31	84	279.7	1206.9	3.816
37	81	424.0	2138.9	4.544	32	85	233.7	927.2	3.467
38	82	351.9	1714.9	4.374	33	86	181.9	693.5	3.312
39	83	293.1	1363.0	4.150	34	87	137.8	511.6	3.713
40	84	249.2	1069.9	3.793	35	88	106.3	373.8	3.017
41	85	207.9	820.7	3.448	36	89	83.27	267.56	2.712
42	86	161.6	612.8	3.293	37	90	61.38	184.29	2.503
43	87	122.1	451.2	3.197	38	91	41.99	122.91	2.426
44	88	93.78	329.16	3.010	39	92	26.10	80.92	2.601
45	89	73.16	235.38	2.717	40	93	22.01	54.82	1.990
46	90	53.94	162.22	2.507	41	94	18.04	32.81	1.319
47	91	36.97	108.28	2.429	42	95	9.897	14.773	.993
48	92	23.02	71.31	2.598	43	96	4.876	4.876	.500
49	93	19.44	48.29	1.984					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 45 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{x-y}	N_{x-y}		Male. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	45	5071	88615	16·974	50	95	8·849	13·192	·991
1	46	4210	83544	19·345	51	96	4·343	4·343	·500
2	47	4024	79334	19·220	Difference of Age 52 years.				
3	48	3915	75310	18·739					
4	49	3838	71395	18·104	0	52	4557	65004	15·716
5	50	3748	67557	17·526	1	53	3741	60447	15·458
6	51	3655	63809	16·959	2	54	3530	56706	15·364
7	52	3554	60154	16·426	3	55	3396	53176	15·159
8	53	3445	56600	15·928	4	56	3293	49780	14·616
9	54	3340	53155	15·414	5	57	3186	46487	14·091
10	55	3234	49815	14·905	6	58	3080	43301	13·558
11	56	3132	46581	14·374	7	59	2972	40221	13·012
12	57	3035	43449	13·817	8	60	2861	37249	12·520
13	58	2939	40414	13·250	9	61	2744	34388	12·032
14	59	2841	37475	12·690	10	62	2619	31644	11·583
15	60	2736	34634	12·160	11	63	2503	29025	11·096
16	61	2629	31898	11·630	12	64	2381	26522	10·639
17	62	2514	29269	11·141	13	65	2272	24141	10·125
18	63	2393	26755	10·677	14	66	2163	21869	9·611
19	64	2262	24362	10·272	15	67	2039	19706	9·163
20	65	2143	22100	9·811	16	68	1926	17667	8·673
21	66	2024	19957	9·359	17	69	1793	15741	8·278
22	67	1891	17933	8·978	18	70	1645	13948	7·979
23	68	1766	16042	8·582	19	71	1504	12303	7·680
24	69	1628	14276	8·270	20	72	1380	10799	7·326
25	70	1488	12648	7·999	21	73	1252	9419	7·024
26	71	1359	11160	7·713	22	74	1125	8167	6·760
27	72	1243	9801	7·387	23	75	1017	7042	6·425
28	73	1127	8558	7·095	24	76	917·3	6025·3	6·069
29	74	1010	7431	6·827	25	77	819·0	5108·0	5·737
30	75	920·9	6421·1	6·473	26	78	726·4	4289·0	5·405
31	76	834·1	5500·2	6·095	27	79	639·6	3562·6	5·070
32	77	745·3	4666·1	5·761	28	80	552·1	2923·0	4·795
33	78	661·3	3920·8	5·409	29	81	466·9	2370·9	4·579
34	79	583·9	3259·5	5·081	30	82	388·2	1904·0	4·405
35	80	506·3	2675·6	4·785	31	83	323·9	1515·8	4·180
36	81	429·4	2169·3	4·550	32	84	275·9	1191·9	3·820
37	82	356·9	1739·9	4·375	33	85	230·8	916·0	3·270
38	83	297·2	1383·0	4·151	34	86	179·7	685·2	3·313
39	84	253·1	1085·8	3·790	35	87	136·4	505·5	3·206
40	85	211·2	832·7	3·443	36	88	105·2	369·1	3·009
41	86	163·8	621·5	3·294	37	89	82·23	263·93	2·710
42	87	123·9	457·7	3·195	38	90	60·52	181·70	2·502
43	88	95·15	333·84	3·008	39	91	41·46	121·18	2·422
44	89	74·25	238·69	2·715	40	92	25·70	79·72	2·603
45	90	54·61	164·44	2·511	41	93	21·67	54·02	1·992
46	91	37·42	109·83	2·435	42	94	17·79	32·35	1·318
47	92	23·31	72·41	2·607	43	95	9·754	14·560	·993
48	93	19·72	49·10	1·990	44	96	4·806	4·806	·500
49	94	16·19	29·38	1·315					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 46 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Male. (y)	D_{x-y}	N_{x-y}		Male (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	46	5008	85195	16·510	50	96	4·424	4·424	·500
1	47	4160	80187	18·777	Difference of Age 51 years.				
2	48	3974	76027	18·634	0	51	4651	68300	14·285
3	49	3860	72053	18·164	1	52	3831	63649	16·114
4	50	3772	68193	17·577	2	53	3618	59818	16·033
5	51	3680	64421	17·008	3	54	3478	56200	15·659
6	52	3582	60741	16·459	4	55	3376	52722	15·117
7	53	3471	57159	15·970	5	56	3272	49346	14·581
8	54	3361	53688	15·473	6	57	3165	46074	14·057
9	55	3261	50327	14·931	7	58	3056	42909	13·541
10	56	3154	47066	14·422	8	59	2951	39853	13·005
11	57	3049	43912	13·900	9	60	2843	36902	12·480
12	58	2954	40863	13·332	10	61	2721	34059	12·017
13	59	2858	37909	12·763	11	62	2600	31338	11·553
14	60	2755	35051	12·222	12	63	2491	28738	11·037
15	61	2641	32296	11·731	13	64	2369	26247	10·579
16	62	2531	29655	11·220	14	65	2258	23878	10·075
17	63	2419	27124	10·712	15	66	2148	21620	9·565
18	64	2288	24705	10·297	16	67	2031	19472	9·088
19	65	2169	22417	9·837	17	68	1913	17441	8·616
20	66	2053	20248	9·365	18	69	1773	15528	8·258
21	67	1922	18195	8·966	19	70	1626	13755	7·960
22	68	1795	16273	8·567	20	71	1483	12129	7·679
23	69	1655	14478	8·246	21	72	1361	10646	7·323
24	70	1510	12823	7·992	22	73	1233	9285	7·031
25	71	1377	11313	7·716	23	74	1108	8052	6·767
26	72	1261	9936	7·379	24	75	1000	6944	6·444
27	73	1144	8675	7·087	25	76	904·1	5944·3	6·075
28	74	1029	7531	6·820	26	77	808·4	5040·2	5·734
29	75	932·0	6502·6	6·477	27	78	715·8	4231·8	5·412
30	76	844·5	5570·6	6·096	28	79	630·2	3516·0	5·079
31	77	755·6	4726·1	5·754	29	80	544·6	2885·8	4·798
32	78	669·7	3970·5	5·428	30	81	461·3	2341·2	4·576
33	79	590·9	3300·8	5·087	31	82	383·4	1879·9	4·403
34	80	511·5	2709·9	4·798	32	83	319·5	1496·5	4·184
35	81	434·0	2198·4	4·565	33	84	272·4	1177·0	3·819
36	82	361·4	1764·4	4·382	34	85	228·0	904·6	3·471
37	83	301·4	1403·0	4·154	35	86	177·9	676·6	3·303
38	84	256·7	1101·6	3·792	36	87	134·9	498·7	3·197
39	85	214·4	844·9	3·440	37	88	103·8	363·8	3·006
40	86	166·4	630·5	3·289	38	89	81·08	260·09	2·707
41	87	125·6	464·1	3·196	39	90	59·68	179·01	2·501
42	88	96·54	338·57	3·007	40	91	40·77	119·33	2·426
43	89	75·34	242·03	2·713	41	92	25·30	78·56	2·605
44	90	55·42	166·69	2·534	42	93	21·37	53·26	1·992
45	91	37·89	111·27	2·437	43	94	17·54	31·89	1·318
46	92	23·59	73·38	2·611	44	95	9·614	14·350	·994
47	93	19·96	49·79	1·995	45	96	4·736	4·736	·500
48	94	16·41	29·83	1·318					
49	95	9·003	13·427	·991					

MALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 47 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{xy}	N_{xy}		Male. (x)	Male. (y)	D_{xy}	N_{xy}	
0	47	4949	81785	16.028	Difference of Age 50 years.				
1	48	4109	76836	18.201	0	50	4737	71636	14.625
2	49	3918	72727	18.059	1	51	3909	66899	16.614
3	50	3794	68809	17.636	2	52	3705	62990	16.503
4	51	3703	65015	17.054	3	53	3565	59285	16.130
5	52	3606	61312	16.503	4	54	3458	55720	15.613
6	53	3498	57706	16.035	5	55	3354	52262	15.081
7	54	3386	54208	15.511	6	56	3250	48908	14.549
8	55	3282	50822	14.988	7	57	3140	45658	14.041
9	56	3181	47540	14.444	8	58	3034	42518	13.513
10	57	3071	44359	13.943	9	59	2932	39484	12.967
11	58	2968	41288	13.409	10	60	2819	36552	12.466
12	59	2873	38320	12.840	11	61	2702	33733	11.984
13	60	2771	35447	12.290	12	62	2588	31031	11.490
14	61	2659	32676	11.790	13	63	2478	28443	10.978
15	62	2542	30017	11.309	14	64	2355	25965	10.526
16	63	2436	27475	10.780	15	65	2243	23610	10.027
17	64	2313	25039	10.324	16	66	2139	21367	9.490
18	65	2194	22726	9.856	17	67	2017	19228	9.033
19	66	2077	20532	9.386	18	68	1892	17211	8.597
20	67	1949	18455	8.968	19	69	1753	15319	8.238
21	68	1823	16506	8.554	20	70	1607	13566	7.942
22	69	1682	14683	8.230	21	71	1466	11959	7.657
23	70	1536	13001	7.966	22	72	1340	10493	7.330
24	71	1397	11465	7.706	23	73	1213	9153	7.046
25	72	1278	10068	7.379	24	74	1089	7940	6.792
26	73	1160	8790	7.075	25	75	985.8	6851.7	6.450
27	74	1044	7630	6.810	26	76	892.3	5865.9	6.074
28	75	944.7	6586.5	6.472	27	77	796.5	4973.6	5.744
29	76	854.7	5641.8	6.101	28	78	705.3	4177.1	5.422
30	77	765.1	4787.1	5.758	29	79	621.7	3471.8	5.084
31	78	679.1	4022.0	5.423	30	80	538.2	2850.1	4.796
32	79	598.5	3342.9	5.087	31	81	455.6	2311.9	4.575
33	80	517.7	2744.4	4.802	32	82	378.2	1856.3	4.408
34	81	438.4	2226.7	4.579	33	83	315.4	1478.1	4.186
35	82	365.3	1788.3	4.396	34	84	269.2	1162.7	3.819
36	83	305.3	1423.0	4.161	35	85	225.7	893.5	3.459
37	84	260.3	1117.7	3.794	36	86	176.0	667.8	3.295
38	85	217.5	857.4	3.442	37	87	133.2	491.8	3.192
39	86	169.0	639.9	3.286	38	88	102.4	358.6	3.003
40	87	127.6	470.9	3.192	39	89	79.95	256.28	2.706
41	88	97.88	343.34	3.008	40	90	58.76	176.33	2.501
42	89	76.44	245.46	2.711	41	91	40.13	117.57	2.429
43	90	56.24	169.02	2.505	42	92	24.95	77.44	2.604
44	91	38.45	112.78	2.433	43	93	21.06	52.49	1.992
45	92	23.88	74.33	2.613	44	94	17.28	31.43	1.319
46	93	20.20	50.45	1.997	45	95	9.473	14.150	.994
47	94	16.62	30.25	1.320	46	96	4.677	4.677	.500
48	95	9.131	13.632	.992					
49	96	4.501	4.501	.500					

MALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 48 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Male. (y)	D_{xy}	N_{xy}		Male. (x)	Male. (y)	D_{xy}	N_{xy}	
0	48	4888	78386	15·537	Difference of Age 49 years.				
1	49	4051	73498	17·644	0	49	4820	75002	15·061
2	50	3851	69447	17·433	1	50	3982	70182	17·125
3	51	3725	65596	17·109	2	51	3781	66200	17·009
4	52	3629	61871	16·549	3	52	3650	62419	16·601
5	53	3521	58242	16·042	4	53	3544	58769	16·082
6	54	3413	54721	15·533	5	54	3436	55225	15·573
7	55	3306	51308	15·020	6	55	3332	51789	15·043
8	56	3201	48002	14·496	7	56	3225	48457	14·525
9	57	3097	44801	14·066	8	57	3117	45232	14·012
10	58	2989	41704	13·451	9	58	3015	42115	13·468
11	59	2887	38715	12·910	10	59	2907	39100	12·950
12	60	2786	35828	12·360	11	60	2799	36193	12·430
13	61	2675	33042	11·852	12	61	2688	33394	11·923
14	62	2559	30367	11·367	13	62	2575	30706	11·425
15	63	2446	27808	10·870	14	63	2463	28131	10·921
16	64	2329	25362	10·389	15	64	2339	25668	10·475
17	65	2218	23033	9·885	16	65	2233	23329	9·948
18	66	2101	20815	9·408	17	66	2124	21096	9·432
19	67	1972	18714	8·990	18	67	1995	18972	9·011
20	68	1848	16742	8·560	19	68	1870	16977	8·579
21	69	1708	14894	8·221	20	69	1732	15107	8·222
22	70	1560	13186	7·953	21	70	1585	13375	7·939
23	71	1421	11626	7·682	22	71	1443	11790	7·671
24	72	1297	10205	7·368	23	72	1319	10347	7·344
25	73	1176	8908	7·075	24	73	1193	9028	7·078
26	74	1060	7732	6·795	25	74	1074	7835	6·796
27	75	958·7	6672·4	6·460	26	75	973·0	6761·7	6·449
28	76	866·4	5713·7	6·094	27	76	879·2	5788·7	6·085
29	77	774·3	4847·3	5·760	28	77	784·9	4909·5	5·754
30	78	687·5	4073·0	5·424	29	78	695·8	4124·6	5·428
31	79	606·7	3385·5	5·080	30	79	614·3	3428·8	5·082
32	80	524·2	2778·8	4·801	31	80	531·5	2814·5	4·796
33	81	443·7	2254·6	4·582	32	81	449·4	2283·0	4·580
34	82	369·0	1810·9	4·407	33	82	373·4	1833·6	4·411
35	83	308·5	1441·9	4·173	34	83	311·7	1460·2	4·185
36	84	263·6	1133·4	3·800	35	84	266·4	1148·5	3·811
37	85	220·6	869·8	3·443	36	85	223·4	882·1	3·449
38	86	171·4	649·2	3·288	37	86	173·8	658·7	3·289
39	87	129·5	477·8	3·190	38	87	131·4	484·9	3·191
40	88	99·43	348·33	3·003	39	88	101·0	353·5	3·000
41	89	77·50	248·90	2·711	40	89	78·72	252·50	2·707
42	90	57·06	171·40	2·504	41	90	57·85	173·78	2·505
43	91	39·01	114·34	2·431	42	91	39·58	115·93	2·429
44	92	24·24	75·33	2·608	43	92	24·59	76·35	2·604
45	93	20·46	51·09	1·996	44	93	20·76	51·76	1·993
46	94	16·82	30·63	1·321	45	94	17·03	31·00	1·320
47	95	9·245	13·810	·994	46	95	9·356	13·978	·994
48	96	4·565	4·565	·500	47	96	4·622	4·622	·500

GOVERNMENT LIFE ANNUITY
COMMUTATION TABLES.

MEAN DURATION OF TWO JOINT LIVES.

MALE (ELDER) AND FEMALE LIFE.

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Equal Ages.

AGES				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	0	9813	271671	27.187	50	50	2434	36816	14.625
1	1	7159	261858	36.071	51	51	2356	34382	14.093
2	2	6832	254699	36.783	52	52	2279	32026	13.553
3	3	6612	247867	36.992	53	53	2192	29747	13.072
4	4	6458	241255	36.858	54	54	2102	27555	12.609
5	5	6351	234797	36.475	55	55	2015	25453	12.131
6	6	6250	228446	36.047	56	56	1928	23438	11.656
7	7	6140	222196	35.688	57	57	1842	21510	11.178
8	8	6050	216056	35.206	58	58	1757	19668	10.693
9	9	5977	210006	34.635	59	59	1672	17911	10.214
10	10	5900	204029	34.081	60	60	1591	16239	9.707
11	11	5834	198129	33.461	61	61	1501	14648	9.258
12	12	5782	192295	32.755	62	62	1406	13147	8.850
13	13	5726	186513	32.072	63	63	1319	11741	8.403
14	14	5659	180787	31.453	64	64	1225	10422	8.008
15	15	5581	175128	30.881	65	65	1137	9197	7.588
16	16	5515	169547	30.244	66	66	1053	8060	7.155
17	17	5435	164032	29.681	67	67	964.3	7007.3	6.767
18	18	5333	158597	29.234	68	68	880.3	6043.0	6.365
19	19	5224	153264	28.840	69	69	789.0	5162.7	6.044
20	20	5118	148040	28.425	70	70	697.0	4373.7	5.775
21	21	5005	142922	28.055	71	71	612.4	3676.7	5.504
22	22	4887	137917	27.721	72	72	537.6	3064.3	5.199
23	23	4768	133030	27.403	73	73	465.2	2526.7	4.931
24	24	4650	128262	27.083	74	74	397.6	2061.5	4.685
25	25	4545	123612	26.700	75	75	339.4	1663.9	4.402
26	26	4444	119067	26.293	76	76	287.6	1324.5	4.105
27	27	4336	114623	25.933	77	77	239.7	1036.9	3.826
28	28	4233	110287	25.555	78	78	194.8	797.2	3.593
29	29	4135	106054	25.149	79	79	157.1	602.4	3.334
30	30	4050	101919	24.660	80	80	124.8	445.3	3.068
31	31	3960	97869	24.214	81	81	93.16	320.50	2.940
32	32	3859	93909	23.835	82	82	67.63	227.34	2.861
33	33	3767	90050	23.403	83	83	49.79	159.71	2.707
34	34	3683	86283	22.928	84	84	36.62	109.92	2.502
35	35	3614	82600	22.357	85	85	26.65	73.30	2.250
36	36	3544	78986	21.786	86	86	18.04	46.65	2.086
37	37	3463	75442	21.283	87	87	11.53	28.61	1.981
38	38	3375	71979	20.824	88	88	7.428	17.081	1.800
39	39	3288	68604	20.366	89	89	4.755	9.653	1.530
40	40	3201	65316	19.904	90	90	2.560	4.898	1.413
41	41	3110	62115	19.471	91	91	1.185	2.338	1.473
42	42	3031	59005	18.967	92	92	.4977	1.1531	1.817
43	43	2956	55974	18.435	93	93	.3528	.6554	1.358
44	44	2880	53018	17.910	94	94	.2136	.3026	.917
45	45	2807	50138	17.362	95	95	.06674	.08902	.834
46	46	2736	47331	16.800	96	96	.02228	.02228	.500
47	47	2667	44595	16.221					
48	48	2595	41928	15.660					
49	49	2517	39333	15.125					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 1 year.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	1	8253	266082	31.739	50	51	2389	35379	14.310
1	2	6924	257829	36.733	51	52	2308	32990	13.795
2	3	6730	250905	36.783	52	53	2226	30682	13.285
3	4	6575	244175	36.633	53	54	2138	28456	12.811
4	5	6416	237600	36.533	54	55	2053	26318	12.320
5	6	6308	231184	36.153	55	56	1967	24265	11.837
6	7	6201	224876	35.761	56	57	1877	22298	11.379
7	8	6095	218675	35.374	57	58	1793	20421	10.890
8	9	6012	212580	34.864	58	59	1708	18628	10.406
9	10	5927	206568	34.353	59	60	1621	16920	9.938
10	11	5857	200641	33.751	60	61	1535	15299	9.466
11	12	5806	194784	33.046	61	62	1446	13764	9.017
12	13	5753	188978	32.349	62	63	1354	12318	8.598
13	14	5692	183225	31.689	63	64	1261	10964	8.195
14	15	5619	177533	31.091	64	65	1174	9703.7	7.764
15	16	5557	171914	30.436	65	66	1089	8529.7	7.333
16	17	5478	166357	29.870	66	67	999.6	7440.7	6.944
17	18	5377	160879	29.420	67	68	914.6	6441.1	6.543
18	19	5270	155502	29.010	68	69	825.0	5526.5	6.198
19	20	5163	150232	28.600	69	70	732.0	4701.5	5.755
20	21	5047	145069	28.246	70	71	644.8	3969.5	5.656
21	22	4928	140022	27.909	71	72	568.4	3324.7	5.350
22	23	4809	135094	27.589	72	73	494.6	2756.3	5.073
23	24	4689	130285	27.286	73	74	424.8	2261.7	4.824
24	25	4584	125596	26.900	74	75	365.1	1836.9	4.532
25	26	4485	121012	26.478	75	76	311.2	1471.8	4.229
26	27	4378	116527	26.115	76	77	260.6	1160.6	3.954
27	28	4273	112149	25.746	77	78	215.4	900.0	3.678
28	29	4175	107876	25.337	78	79	174.0	684.6	3.435
29	30	4086	103701	24.878	79	80	137.6	510.6	3.211
30	31	4000	99615	24.400	80	81	106.9	373.0	2.990
31	32	3906	95615	23.980	81	82	78.41	266.19	2.894
32	33	3810	91709	23.573	82	83	57.12	187.78	2.788
33	34	3721	87899	23.120	83	84	43.00	130.66	2.539
34	35	3646	84178	22.590	84	85	31.02	87.66	2.326
35	36	3576	80532	22.018	85	86	21.01	56.64	2.196
36	37	3499	76956	21.494	86	87	13.83	35.63	2.076
37	38	3415	73457	21.012	87	88	8.987	21.805	1.926
38	39	3328	70042	20.545	88	89	5.874	12.818	1.682
39	40	3237	65114	20.111	89	90	3.550	6.944	1.456
40	41	3151	63477	19.647	90	91	1.776	3.394	1.411
41	42	3066	60326	19.177	91	92	.7466	1.6187	1.668
42	43	2987	57260	18.672	92	93	.4263	.8721	1.546
43	44	2913	54273	18.132	93	94	.2937	.4458	1.018
44	45	2838	51360	17.596	94	95	.1188	.1521	.781
45	46	2772	48522	17.004	95	96	.03337	.03337	.500
46	47	2704	45750	16.418	Difference of Age 96 years.				
47	48	2634	43046	15.843	0	96	9.169	9.169	.500
48	49	2559	40412	15.291					
49	50	2474	37853	14.799					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 2 years.

AGES.					AGES.					
Femal. (x)	Male. (y)	D _{x-y}	N _{x-y}	MEAN DURATION	Femal. (x)	Male. (y)	D _{x-y}	N _{x-y}	MEAN DURATION	
0	2	7982	261948	32.320	50	52	2341	33930	13.993	
1	3	6820	253966	36.741	51	53	2254	31589	13.514	
2	4	6693	247146	36.426	52	54	2172	29335	13.005	
3	5	6532	240453	36.318	53	55	2088	27163	12.509	
4	6	6372	233921	36.211	54	56	2003	25075	12.019	
5	7	6258	227549	35.867	55	57	1915	23072	11.543	
6	8	6156	221291	35.446	56	58	1828	21157	11.073	
7	9	6057	215135	35.014	57	59	1744	19329	10.583	
8	10	5962	209078	34.572	58	60	1657	17585	10.114	
9	11	5884	203116	34.020	59	61	1565	15928	9.677	
10	12	5830	197232	33.325	60	62	1477	14363	9.224	
11	13	5777	191402	32.629	61	63	1391	12886	8.764	
12	14	5719	185625	31.963	62	64	1294	11495	8.383	
13	15	5652	179906	31.332	63	65	1209	10201	7.939	
14	16	5595	174254	30.644	64	66	1125	8992	7.492	
15	17	5520	168659	30.060	65	67	1033	7867	7.116	
16	18	5419	163139	29.607	66	68	948.1	6834.2	6.708	
17	19	5314	157720	29.181	67	69	857.2	5886.1	6.366	
18	20	5209	152406	28.755	68	70	765.4	5028.9	6.070	
19	21	5092	147197	28.406	69	71	677.1	4263.5	5.797	
20	22	4970	142105	28.093	70	72	598.5	3586.4	5.494	
21	23	4849	137135	27.777	71	73	522.9	2987.9	5.215	
22	24	4729	132286	27.471	72	74	451.7	2465.0	4.958	
23	25	4622	127557	27.101	73	75	390.0	2013.3	4.662	
24	26	4524	122935	26.676	74	76	334.8	1623.3	4.348	
25	27	4419	118411	26.299	75	77	281.9	1288.5	4.070	
26	28	4315	113992	25.916	76	78	234.1	1006.6	3.800	
27	29	4215	109677	25.521	77	79	192.5	772.5	3.513	
28	30	4125	105462	25.070	78	80	152.4	580.0	3.306	
29	31	4036	101337	24.605	79	81	118.0	427.6	3.124	
30	32	3946	97301	24.154	80	82	90.01	309.63	2.940	
31	33	3856	93355	23.711	81	83	66.22	219.62	2.816	
32	34	3765	89499	23.272	82	84	49.34	153.40	2.609	
33	35	3685	85734	22.769	83	85	36.43	104.06	2.356	
34	36	3608	82049	22.237	84	86	24.45	67.63	2.266	
35	37	3530	78441	21.718	85	87	16.10	43.18	2.182	
36	38	3450	74911	21.216	86	88	10.78	27.08	2.012	
37	39	3368	71461	20.716	87	89	7.115	16.304	1.792	
38	40	3277	68093	20.279	88	90	4.390	9.189	1.593	
39	41	3187	64816	19.837	89	91	2.463	4.799	1.448	
40	42	3108	61629	19.328	90	92	1.120	2.336	1.586	
41	43	3023	58521	18.861	91	93	.6395	1.216	1.403	
42	44	2944	55498	18.353	92	94	.3543	.5771	1.129	
43	45	2871	52554	17.806	93	95	.1634	.2228	.864	
44	46	2803	49683	17.215	94	96	.05941	.05941	.500	
45	47	2739	46880	16.614	Difference of Age 95 years.					
46	48	2670	44141	16.031						
47	49	2598	41471	15.462						
48	50	2515	38873	14.958	0	95	18.34	26.293	.934	
49	51	2428	36358	14.473	1	96	7.953	7.953	.500	

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 3 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	3	7863	257979	32-305	50	53	2286	32467	13-701
1	4	6782	250116	36-376	51	54	2199	30181	13-226
2	5	6649	243334	36-096	52	55	2120	27982	12-701
3	6	6488	236685	35-981	53	56	2036	25862	12-203
4	7	6322	230197	35-908	54	57	1950	23826	11-720
5	8	6213	223875	35-535	55	58	1865	21876	11-230
6	9	6117	217662	35-086	56	59	1777	20011	10-761
7	10	6007	211545	34-714	57	60	1691	18234	10-284
8	11	5919	205538	34-229	58	61	1599	16543	9-848
9	12	5856	199619	33-590	59	62	1505	14944	9-431
10	13	5801	193763	32-904	60	63	1422	13439	8-951
11	14	5743	187962	32-232	61	64	1330	12017	8-535
12	15	5678	182219	31-589	62	65	1241	10687	8-110
13	16	5627	176541	30-874	63	66	1158	9446	7-657
14	17	5558	170914	30-251	64	67	1068	8288	7-261
15	18	5461	165356	29-775	65	68	980-3	7220-6	6-866
16	19	5356	159895	29-354	66	69	888-6	6240-3	6-557
17	20	5252	154539	28-925	67	70	795-2	5351-7	6-031
18	21	5137	149287	28-561	68	71	708-0	4556-5	5-797
19	22	5014	144150	28-252	69	72	628-5	3848-5	5-623
20	23	4891	139136	27-947	70	73	550-6	3220-0	5-348
21	24	4769	134245	27-652	71	74	477-5	2669-4	5-089
22	25	4661	129476	27-279	72	75	414-8	2191-9	4-785
23	26	4562	124815	26-857	73	76	357-7	1777-1	4-468
24	27	4457	120253	26-484	74	77	303-3	1419-4	4-180
25	28	4355	115796	26-086	75	78	253-3	1116-1	3-906
26	29	4256	111441	25-688	76	79	209-2	862-8	3-624
27	30	4165	107185	25-234	77	80	168-6	653-6	3-377
28	31	4075	103020	24-783	78	81	130-6	485-0	3-214
29	32	3981	98945	24-356	79	82	99-27	354-47	3-071
30	33	3896	94964	23-878	80	83	76-01	255-20	2-857
31	34	3810	91068	23-403	81	84	57-19	179-19	2-634
32	35	3727	87258	22-908	82	85	41-79	122-00	2-419
33	36	3646	83531	22-413	83	86	28-72	80-21	2-293
34	37	3562	79885	21-929	84	87	18-74	51-49	2-248
35	38	3481	76323	21-427	85	88	12-54	32-75	2-112
36	39	3402	72842	20-913	86	89	8-532	20-212	1-868
37	40	3316	69440	20-443	87	90	5-312	11-680	1-699
38	41	3226	66124	19-994	88	91	3-046	6-368	1-591
39	42	3143	62898	19-515	89	92	1-552	3-322	1-641
40	43	3063	59755	19-010	90	93	-9590	1-7704	1-346
41	44	2979	56692	18-530	91	94	-5324	-8114	1-024
42	45	2901	53713	18-019	92	95	-1974	-2790	-914
43	46	2835	50812	17-420	93	96	-08169	-08169	-500
44	47	2769	47977	16-827	Difference of Age 94 years.				
45	48	2705	45208	16-211	0	94	32-97	56-72	1-320
46	49	2633	42503	15-639	1	95	15-91	23-75	-993
47	50	2554	39870	15-112	2	96	7-848	7-848	-500
48	51	2469	37316	14-614					
49	52	2380	34847	14-140					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 4 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	4	7819	254040	31·985	50	54	2230	31002	13·403
1	5	6738	246221	36·047	51	55	2147	28772	12·902
2	6	6604	239443	35·761	52	56	2068	26625	12·374
3	7	6437	232879	35·680	53	57	1983	24557	11·884
4	8	6276	226642	35·583	54	58	1898	22574	11·394
5	9	6174	220166	35·158	55	59	1813	20676	10·904
6	10	6067	213992	34·769	56	60	1723	18863	10·447
7	11	5963	207925	34·361	57	61	1633	17140	9·995
8	12	5891	201962	33·781	58	62	1538	15507	9·582
9	13	5827	196071	33·151	59	63	1444	13969	9·174
10	14	5766	190244	32·489	60	64	1360	12525	8·711
11	15	5702	184478	31·855	61	65	1275	11165	8·257
12	16	5651	178776	31·113	62	66	1189	9890	7·818
13	17	5590	173122	30·471	63	67	1100	8701·0	7·410
14	18	5498	167532	29·971	64	68	1013	7601·0	7·004
15	19	5397	162034	29·520	65	69	918·6	6588·0	6·523
16	20	5293	156637	29·096	66	70	824·3	5669·4	6·379
17	21	5180	151344	28·716	67	71	735·6	4845·1	5·936
18	22	5058	146164	28·400	68	72	657·2	4109·5	5·753
19	23	4934	141106	28·099	69	73	578·2	3452·3	5·471
20	24	4810	136172	27·815	70	74	502·7	2874·1	5·218
21	25	4700	131362	27·446	71	75	438·5	2371·4	4·908
22	26	4601	126662	27·028	72	76	380·3	1932·9	4·584
23	27	4494	122061	26·664	73	77	324·0	1552·6	4·325
24	28	4392	117567	26·269	74	78	272·5	1228·6	4·009
25	29	4296	114175	25·840	75	79	226·4	956·1	3·723
26	30	4205	108879	25·389	76	80	183·3	729·7	3·481
27	31	4113	104674	24·946	77	81	144·5	546·4	3·281
28	32	4019	100561	24·521	78	82	110·0	401·9	3·154
29	33	3930	96542	24·067	79	83	83·84	291·93	2·981
30	34	3849	92612	23·562	80	84	65·65	208·09	2·669
31	35	3772	88763	23·032	81	85	48·45	142·44	2·440
32	36	3688	84991	22·544	82	86	32·94	93·99	2·363
33	37	3599	81303	22·087	83	87	22·01	61·05	2·274
34	38	3512	77704	21·625	84	88	14·61	39·04	2·172
35	39	3433	74192	21·111	85	89	9·935	24·433	1·959
36	40	3350	70759	20·623	86	90	6·370	14·498	1·776
37	41	3265	67409	20·152	87	91	3·685	8·128	1·706
38	42	3182	64144	19·660	88	92	1·920	4·443	1·823
39	43	3097	60962	19·185	89	93	1·330	2·523	1·398
40	44	3019	57865	18·664	90	94	·7984	1·1932	·995
41	45	2936	54876	18·181	91	95	·2961	·39480	·833
42	46	2865	51910	17·620	92	96	·09870	·09870	·500
43	47	2801	49045	17·012	Difference of Age 93 years.				
44	48	2735	46244	16·407					
45	49	2668	43509	15·807	0	93	39·60	91·61	1·813
46	50	2588	40841	15·281	1	94	28·60	52·01	1·318
47	51	2507	38253	14·757	2	95	15·70	23·41	·991
48	52	2420	35746	14·272	3	96	7·710	7·710	·500
49	53	2324	33326	13·841					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 5 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male (y)	D _{x-y}	N _{x-y}	
0	5	7768	250069	31.696	50	55	2178	29548	13.066
1	6	6693	242301	35.705	51	56	2095	27370	12.564
2	7	6552	235608	35.454	52	57	2014	25275	12.048
3	8	6390	229056	35.350	53	58	1930	23261	11.551
4	9	6237	222666	35.198	54	59	1846	21331	11.029
5	10	6123	216429	34.848	55	60	1758	19485	10.583
6	11	6022	210306	34.423	56	61	1663	17727	10.161
7	12	5935	204284	34.089	57	62	1571	16064	9.726
8	13	5861	198349	33.340	58	63	1481	14493	9.284
9	14	5792	192488	32.733	59	64	1386	13012	8.887
10	15	5725	186696	32.283	60	65	1304	11626	8.416
11	16	5678	181971	31.375	61	66	1221	10322	7.954
12	17	5617	175293	30.706	62	67	1129	9101.8	7.562
13	18	5530	169676	30.182	63	68	1043	7972.8	7.144
14	19	5433	164146	29.715	64	69	949.1	6929.8	6.801
15	20	5334	158713	29.254	65	70	852.2	5980.7	6.517
16	21	5220	153379	28.879	66	71	762.5	5128.5	6.087
17	22	5100	148159	28.548	67	72	682.8	4366.0	5.894
18	23	4978	143059	28.233	68	73	604.6	3683.2	5.592
19	24	4849	138081	27.973	69	74	528.0	3078.6	5.331
20	25	4741	133232	27.602	70	75	461.7	2550.6	5.024
21	26	4639	128491	27.199	71	76	402.1	2088.9	4.695
22	27	4533	123852	26.821	72	77	344.5	1686.8	4.397
23	28	4429	119319	26.442	73	78	291.2	1342.3	4.109
24	29	4333	114890	26.015	74	79	243.5	1051.1	3.817
25	30	4245	110557	25.544	75	80	198.3	807.6	3.573
26	31	4154	106312	25.092	76	81	157.2	609.3	3.376
27	32	4057	102158	24.682	77	82	121.6	432.1	3.219
28	33	3968	98101	24.219	78	83	92.89	330.58	3.059
29	34	3883	94133	23.738	79	84	72.40	237.69	2.783
30	35	3810	90250	23.188	80	85	55.62	165.29	2.472
31	36	3732	86440	22.662	81	86	38.19	109.67	2.372
32	37	3642	82708	22.212	82	87	25.25	71.48	2.331
33	38	3549	79066	21.776	83	88	17.16	46.23	2.194
34	39	3464	75517	21.302	84	89	11.57	29.07	2.013
35	40	3380	72053	20.819	85	90	7.416	17.501	1.860
36	41	3298	68673	20.324	86	91	4.419	10.085	1.782
37	42	3220	65375	19.802	87	92	2.323	5.666	1.939
38	43	3136	62155	19.319	88	93	1.644	3.343	1.534
39	44	3053	59019	18.832	89	94	1.107	1.699	1.038
40	45	2975	55966	18.311	90	95	.4441	.5922	.834
41	46	2899	52991	17.782	91	96	.1481	.1481	.500
42	47	2831	50092	17.196	Difference of Age 92 years.				
43	48	2766	47261	16.584	0	92	46.23	131.79	2.351
44	49	2697	44495	15.999	1	93	34.35	85.56	1.991
45	50	2622	41798	15.462	2	94	28.22	51.21	1.315
46	51	2541	39176	14.917	3	95	15.42	22.99	.991
47	52	2457	36635	14.410	4	96	7.573	7.573	.500
48	53	2363	34178	13.962					
49	54	2267	31815	13.532					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 6 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	6	7716	246068	31-389	50	56	2124	28085	12-721
1	7	6640	238352	35-390	51	57	2039	25961	12-233
2	8	6505	231712	35-126	52	58	1960	23922	11-697
3	9	6350	225207	34-967	53	59	1877	21962	11-200
4	10	6185	218857	34-887	54	60	1790	20085	10-719
5	11	6078	212672	34-486	55	61	1697	18295	10-281
6	12	5994	206594	33-966	56	62	1600	16598	9-874
7	13	5905	200600	33-476	57	63	1512	14998	9-419
8	14	5826	194695	32-919	58	64	1416	13486	9-023
9	15	5751	188869	32-342	59	65	1329	12070	8-582
10	16	5701	183118	31-617	60	66	1249	10741	8-100
11	17	5640	177417	30-958	61	67	1159	9492	7-690
12	18	5556	171777	30-416	62	68	1070	8333-0	7-287
13	19	5465	166221	29-917	63	69	977-6	7263-0	6-929
14	20	5370	160756	29-433	64	70	880-4	6285-4	6-639
15	21	5260	155386	29-043	65	71	788-4	5405-0	6-357
16	22	5140	150126	28-703	66	72	707-8	4616-6	6-022
17	23	5019	144986	28-387	67	73	628-2	3908-8	5-722
18	24	4895	139967	28-093	68	74	552-1	3280-6	5-433
19	25	4783	135072	27-740	69	75	484-8	2728-5	5-128
20	26	4679	130289	27-341	70	76	423-4	2243-7	4-799
21	27	4571	125610	26-979	71	77	363-7	1820-3	4-505
22	28	4467	121039	26-598	72	78	309-6	1456-6	4-205
23	29	4369	116572	26-180	73	79	260-2	1147-0	3-908
24	30	4281	112203	25-712	74	80	213-3	886-8	3-658
25	31	4193	107922	25-240	75	81	170-0	673-5	3-462
26	32	4097	103729	24-816	76	82	132-2	503-5	3-309
27	33	4006	99632	24-373	77	83	102-7	371-3	3-115
28	34	3921	95626	23-888	78	84	80-22	268-69	2-850
29	35	3844	91705	23-356	79	85	61-35	188-47	2-572
30	36	3776	87861	22-769	80	86	43-84	127-12	2-400
31	37	3684	84085	22-327	81	87	29-27	83-28	2-345
32	38	3591	80401	21-889	82	88	19-68	54-01	2-144
33	39	3500	76811	21-446	83	89	13-58	34-33	2-032
34	40	3410	73310	20-997	84	90	8-634	20-759	1-905
35	41	3328	69900	20-503	85	91	5-145	12-125	1-857
36	42	3253	66572	19-963	86	92	2-785	6-980	2-006
37	43	3174	63319	19-450	87	93	1-989	4-195	1-609
38	44	3091	60145	18-959	88	94	1-369	2-206	1-112
39	45	3009	57054	18-464	89	95	-6157	-8377	-861
40	46	2938	54045	17-894	90	96	-2220	-2220	-500
41	47	2865	51107	17-338	Difference of Age 91 years.				
42	48	2797	48242	16-748					
43	49	2728	45445	16-160	0	91	73-35	197-70	2-196
44	50	2651	42717	15-615	1	92	40-09	124-35	2-602
45	51	2574	40066	15-066	2	93	33-90	84-26	1-986
46	52	2490	37492	14-557	3	94	27-72	50-36	1-321
47	53	2399	35002	14-093	4	95	15-15	22-64	-995
48	54	2305	32603	13-643	5	96	7-496	7-496	-500
49	55	2213	30298	13-191					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 7 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	7	7655	241992	31.113	50	57	2668	26608	12.366
1	8	6592	234337	35.054	51	58	1985	24540	11.861
2	9	6464	227745	34.729	52	59	1906	22555	11.334
3	10	6297	221281	34.643	53	60	1820	20649	10.844
4	11	6140	214984	34.509	54	61	1727	18829	10.402
5	12	6049	208844	34.027	55	62	1633	17102	9.973
6	13	5964	202795	33.507	56	63	1540	15469	9.545
7	14	5870	196831	33.031	57	64	1445	13929	9.140
8	15	5785	190961	32.511	58	65	1358	12484	8.692
9	16	5727	185176	31.833	59	66	1273	11126	8.241
10	17	5663	179449	31.190	60	67	1186	9853	7.808
11	18	5580	173786	30.651	61	68	1100	8667	7.379
12	19	5491	168206	30.128	62	69	1003	7567	7.045
13	20	5401	162715	29.627	63	70	906.9	6564.1	6.639
14	21	5296	157314	29.209	64	71	814.5	5657.2	6.445
15	22	5179	152018	28.853	65	72	731.7	4842.7	6.119
16	23	5058	146839	28.529	66	73	631.2	4111.0	6.013
17	24	4935	141781	28.227	67	74	573.6	3479.8	5.566
18	25	4825	136846	27.859	68	75	507.0	2906.2	5.233
19	26	4720	132021	27.471	69	76	444.6	2399.2	4.895
20	27	4610	127301	27.113	70	77	383.5	1954.6	4.598
21	28	4504	122691	26.742	71	78	327.3	1571.1	4.299
22	29	4406	118187	26.329	72	79	276.7	1243.8	3.995
23	30	4317	113781	25.857	73	80	227.9	967.1	3.744
24	31	4228	109464	25.394	74	81	182.9	739.2	3.542
25	32	4135	105246	24.895	75	82	143.1	556.3	3.388
26	33	4045	101111	24.499	76	83	111.7	413.2	3.200
27	34	3958	97066	24.023	77	84	88.72	301.52	2.899
28	35	3882	93108	23.483	78	85	67.97	212.80	2.630
29	36	3804	89226	22.959	79	86	48.35	144.83	2.496
30	37	3722	85422	22.448	80	87	33.60	96.48	2.371
31	38	3633	81700	21.988	81	88	22.82	62.88	2.212
32	39	3541	78067	21.547	82	89	15.58	40.06	2.071
33	40	3446	74526	21.125	83	90	10.14	24.48	1.915
34	41	3357	71080	20.670	84	91	5.990	14.344	1.895
35	42	3284	67723	20.120	85	92	3.243	8.354	2.076
36	43	3206	64439	19.599	86	93	2.386	5.111	1.642
37	44	3128	61233	19.074	87	94	1.656	2.725	1.146
38	45	3046	58105	18.576	88	95	.7614	1.0693	.904
39	46	2971	55059	18.031	89	96	.3079	.3079	.500
40	47	2903	52088	17.443	Difference of Age 90 years.				
41	48	2830	49185	16.879	0	90	105.7	291.8	2.261
42	49	2758	46355	16.309	1	91	63.63	186.14	2.425
43	50	2682	43597	15.755	2	92	39.57	122.51	2.596
44	51	2603	40915	15.218	3	93	33.30	82.94	1.991
45	52	2522	38312	14.694	4	94	27.23	49.64	1.323
46	53	2431	35790	14.221	5	95	14.99	22.41	.996
47	54	2340	33359	13.756	6	96	7.427	7.427	.500
48	55	2252	31019	13.273					
49	56	2159	28767	12.823					

MALE (ELDER) AND FEMALE LIFE.
MEAN DURATION OF TWO JOINT LIVES.
Difference of Age **8** years.

MALE ELDER AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 9 years.

AGES.		MEAN DURATION		AGES.		MEAN DURATION	
Male	Female	L _x	L _y	Male	Female	D _{xy}	N _{xy}
20	29	21.13	21.13	60	69	11.62	11-622
21	30	20.85	20.85	61	70	11.34	11-134
22	31	20.57	20.57	62	71	10.65	10-658
23	32	20.29	20.29	63	72	10.21	10-219
24	33	20.01	20.01	64	73	9.77	9-770
25	34	19.73	19.73	65	74	9.36	9-368
26	35	19.45	19.45	66	75	8.93	8-939
27	36	19.17	19.17	67	76	8.47	8-473
28	37	18.89	18.89	68	77	8.07	8-074
29	38	18.61	18.61	69	78	7.66	7-661
30	39	18.33	18.33	70	79	7.28	7-287
31	40	18.05	18.05	71	80	6.98	6-982
32	41	17.77	17.77	72	81	6.69	6-699
33	42	17.49	17.49	73	82	6.35	6-353
34	43	17.21	17.21	74	83	6.05	6-053
35	44	16.93	16.93	75	84	5.78	5-782
36	45	16.65	16.65	76	85	5.45	5-459
37	46	16.37	16.37	77	86	5.09	5-094
38	47	16.09	16.09	78	87	4.76	4-768
39	48	15.81	15.81	79	88	4.46	4-466
40	49	15.53	15.53	80	89	4.16	4-161
41	50	15.25	15.25	81	90	3.90	3-900
42	51	14.97	14.97	82	91	3.69	3-695
43	52	14.69	14.69	83	92	3.53	3-534
44	53	14.41	14.41	84	93	3.39	3-339
45	54	14.13	14.13	85	94	3.06	3-036
46	55	13.85	13.85	86	95	2.74	2-740
47	56	13.57	13.57	87	96	2.59	2-591
48	57	13.29	13.29	88	97	2.51	2-515
49	58	13.01	13.01	89	98	2.36	2-364
50	59	12.73	12.73	90	99	2.09	2-096
51	60	12.45	12.45	91	100	1.95	1-954
52	61	12.17	12.17	92	101	1.93	1-931
53	62	11.89	11.89	93	102	2.10	2-104
54	63	11.61	11.61	94	103	1.69	1-699
55	64	11.33	11.33	95	104	1.17	1-177
56	65	11.05	11.05	96	105	.91	.917
57	66	10.77	10.77	97	106	.50	.500
58	67	10.49	10.49	98	107		
59	68	10.21	10.21	99	108		
60	69	9.93	9.93	100	109		
61	70	9.65	9.65				
62	71	9.37	9.37				
63	72	9.09	9.09				
64	73	8.81	8.81				
65	74	8.53	8.53				
66	75	8.25	8.25				
67	76	7.97	7.97				
68	77	7.69	7.69				
69	78	7.41	7.41				
70	79	7.13	7.13				
71	80	6.85	6.85				
72	81	6.57	6.57				
73	82	6.29	6.29				
74	83	6.01	6.01				
75	84	5.73	5.73				
76	85	5.45	5.45				
77	86	5.17	5.17				
78	87	4.89	4.89				
79	88	4.61	4.61				
80	89	4.33	4.33				
81	90	4.05	4.05				
82	91	3.77	3.77				
83	92	3.49	3.49				
84	93	3.21	3.21				
85	94	2.93	2.93				
86	95	2.65	2.65				
87	96	2.37	2.37				
88	97	2.09	2.09				
89	98	1.81	1.81				
90	99	1.53	1.53				
91	100	1.25	1.25				
92	101	.97	.97				
93	102	.69	.69				
94	103	.41	.41				
95	104	.13	.13				
96	105						
97	106						
98	107						
99	108						
100	109						

Difference of Age 88 years.

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 10 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x,y}	N _{x,y}		Feml. (x)	Male. (y)	D _{x,y}	N _{x,y}	
0	10	7489	229760	30-182	50	60	1898	22302	11-250
1	11	6449	222271	34-966	51	61	1807	20404	10-790
2	12	6333	215822	33-583	52	62	1717	18597	10-331
3	13	6191	209489	33-332	53	63	1627	16880	9-876
4	14	6044	203298	33-136	54	64	1530	15253	9-468
5	15	5941	197256	32-703	55	65	1441	13723	9-023
6	16	5861	191315	32-137	56	66	1353	12282	8-578
7	17	5765	185454	31-667	57	67	1260	10929	8-174
8	18	5661	179689	31-240	58	68	1171	9669	7-756
9	19	5562	174028	30-790	59	69	1074	8498	7-443
10	20	5472	168466	30-292	60	70	977-7	7424-3	7-094
11	21	5375	162994	29-822	61	71	884-5	6446-6	6-788
12	22	5270	157619	29-407	62	72	799-1	5562-1	6-461
13	23	5162	152349	29-017	63	73	716-4	4763-0	6-148
14	24	5046	147187	28-671	64	74	635-1	4046-6	5-873
15	25	4940	142141	28-278	65	75	564-6	3411-5	5-543
16	26	4839	137201	27-853	66	76	500-7	2846-9	5-185
17	27	4730	132362	27-484	67	77	437-6	2346-2	4-862
18	28	4624	127632	27-101	68	78	378-4	1908-6	4-544
19	29	4521	123008	26-712	69	79	323-4	1530-2	4-231
20	30	4428	118487	26-257	70	80	269-8	1206-8	3-973
21	31	4336	114059	25-805	71	81	219-7	937-0	3-765
22	32	4242	109723	25-366	72	82	174-8	717-3	3-604
23	33	4154	105481	24-889	73	83	138-9	542-5	3-406
24	34	4069	101327	24-400	74	84	112-3	403-6	3-094
25	35	3994	97258	23-851	75	85	88-42	291-35	2-795
26	36	3915	93264	23-324	76	86	64-41	202-93	2-651
27	37	3828	89349	22-841	77	87	45-41	138-52	2-550
28	38	3738	85521	22-383	78	88	32-00	93-11	2-410
29	39	3652	81783	21-894	79	89	22-87	61-11	2-172
30	40	3564	78131	21-422	80	90	15-48	38-24	1-971
31	41	3473	74567	20-969	81	91	9-355	22-769	1-934
32	42	3385	71094	20-499	82	92	5-086	13-414	2-137
33	43	3298	67709	20-030	83	93	3-798	8-328	1-693
34	44	3217	64411	19-520	84	94	2-692	4-530	1-183
35	45	3142	61194	18-976	85	95	1-286	1-838	-929
36	46	3074	58052	18-385	86	96	-5523	-5523	-5(4)
37	47	3007	54978	17-786	Difference of Age 87 years.				
38	48	2935	51971	17-207	0	87	229-5	773-5	2-870
39	49	2860	49036	16-644	1	88	155-2	544-0	3-005
40	50	2779	46176	16-117	2	89	121-2	388-8	2-709
41	51	2693	43397	15-614	3	90	88-91	267-66	2-511
42	52	2607	40704	15-515	4	91	60-58	178-75	2-451
43	53	2519	38097	14-625	5	92	37-80	118-17	2-626
44	54	2430	35578	14-143	6	93	32-08	80-37	2-005
45	55	2346	33148	13-631	7	94	26-44	48-29	1-326
46	56	2259	30802	13-136	8	95	14-60	21-85	-997
47	57	2170	28543	12-653	9	96	7-257	7-257	-500
48	58	2082	26373	12-168					
49	59	1990	24292	11-705					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 11 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Female (x)	Male (y)	D_{x-y}	N_{x-y}		Female (x)	Male (y)	D_{x-y}	N_{x-y}	
0	11	7435	225628	29.843	50	61	1832	20886	10.902
1	12	6419	218193	33.491	51	62	1739	19054	10.456
2	13	6306	211774	33.076	52	63	1653	17315	9.973
3	14	6154	205468	32.882	53	64	1556	15662	9.566
4	15	6002	199314	32.711	54	65	1467	14106	9.116
5	16	5915	193312	32.181	55	66	1380	12639	8.658
6	17	5822	187397	31.689	56	67	1284	11259	8.268
7	18	5703	181575	31.339	57	68	1195	9975	7.855
8	19	5594	175872	30.944	58	69	1098	8780.3	7.497
9	20	5497	170278	30.478	59	70	996.5	7682.3	7.209
10	21	5396	164781	30.039	60	71	904.5	6685.8	6.892
11	22	5292	159385	29.621	61	72	820.9	5781.3	6.543
12	23	5186	154093	29.214	62	73	735.1	4960.4	6.247
13	24	5076	148907	28.833	63	74	654.1	4225.3	5.959
14	25	4974	143831	28.419	64	75	583.2	3571.2	5.623
15	26	4876	138857	27.973	65	76	517.7	2988.0	5.272
16	27	4757	133981	27.664	66	77	453.6	2470.3	4.946
17	28	4662	129224	27.218	67	78	393.2	2016.7	4.629
18	29	4561	124562	26.809	68	79	338.2	1623.5	4.301
19	30	4467	120001	26.364	69	80	283.3	1285.3	4.037
20	31	4373	115534	25.916	70	81	231.3	1002.0	3.832
21	32	4277	111161	25.492	71	82	184.9	770.7	3.668
22	33	4188	106884	25.024	72	83	147.7	585.8	3.466
23	34	4102	102696	24.538	73	84	119.9	438.1	3.154
24	35	4028	98594	23.975	74	85	95.11	318.27	2.846
25	36	3952	94566	23.430	75	86	69.69	223.16	2.702
26	37	3865	90614	22.949	76	87	49.37	153.47	2.609
27	38	3775	86749	22.879	77	88	35.40	104.10	2.441
28	39	3687	82974	22.003	78	89	25.34	68.70	2.211
29	40	3596	79287	21.547	79	90	17.07	43.36	2.040
30	41	3509	75691	21.068	80	91	10.74	26.29	1.948
31	42	3426	72182	20.568	81	92	5.897	15.555	2.138
32	43	3336	68756	20.111	82	93	4.356	9.658	1.717
33	44	3250	65420	19.629	83	94	3.162	5.302	1.177
34	45	3170	62170	19.112	84	95	1.497	2.140	.930
35	46	3103	59000	18.514	85	96	.6431	.6431	.500
36	47	3038	55897	17.898	Difference of Age 86 years.				
37	48	2970	52859	17.296					
38	49	2895	49889	16.733	0	86	299.5	1035.2	2.956
39	50	2811	46994	16.218	1	87	199.1	735.7	3.195
40	51	2728	44183	15.697	2	88	153.1	536.6	3.006
41	52	2639	41455	15.210	3	89	119.1	383.5	2.721
42	53	2546	38816	14.743	4	90	87.32	264.47	2.529
43	54	2458	36270	14.256	5	91	59.96	177.15	2.455
44	55	2372	33812	13.756	6	92	37.45	117.19	2.629
45	56	2289	31440	13.338	7	93	31.76	79.74	2.011
46	57	2199	29151	12.757	8	94	26.25	47.98	1.328
47	58	2112	26952	12.263	9	95	14.51	21.73	.998
48	59	2024	24840	11.772	10	96	7.224	7.224	.500
49	60	1930	22816	11.322					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 12 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	12	7399	221484	29.436	50	62	1764	19494	10.551
1	13	6386	214085	33.028	51	63	1674	17730	10.090
2	14	6264	207699	32.658	52	64	1580	16056	9.660
3	15	6110	201435	32.469	53	65	1492	14476	9.202
4	16	5976	195325	32.185	54	66	1405	12984	8.741
5	17	5876	189349	31.721	55	67	1310	11579	8.338
6	18	5760	183473	31.353	56	68	1218	10269	7.932
7	19	5636	177713	31.032	57	69	1120	9051	7.581
8	20	5529	172077	30.622	58	70	1018	7931	7.292
9	21	5421	166548	30.223	59	71	921.9	6913.5	6.998
10	22	5313	161127	29.827	60	72	839.6	5991.6	6.636
11	23	5208	155814	29.419	61	73	755.3	5152.0	6.321
12	24	5100	150606	29.031	62	74	671.2	4396.7	6.050
13	25	5003	145506	28.584	63	75	600.7	3725.5	5.701
14	26	4909	140503	28.118	64	76	534.8	3124.8	5.343
15	27	4804	135594	27.727	65	77	469.6	2590.0	5.015
16	28	4697	130790	27.347	66	78	407.6	2120.4	4.702
17	29	4598	126093	26.924	67	79	351.4	1712.8	4.374
18	30	4507	121495	26.454	68	80	296.2	1361.4	4.096
19	31	4412	116988	26.021	69	81	242.9	1065.2	3.885
20	32	4314	112576	25.596	70	82	194.6	822.3	3.726
21	33	4223	108262	25.138	71	83	156.1	627.7	3.521
22	34	4138	104039	24.643	72	84	127.5	471.6	3.199
23	35	4062	99901	24.094	73	85	101.6	344.1	2.887
24	36	3986	95839	23.546	74	86	74.97	242.57	2.736
25	37	3901	91853	23.042	75	87	53.41	167.60	2.638
26	38	3812	87952	22.570	76	88	38.48	114.19	2.468
27	39	3723	84140	22.097	77	89	27.02	75.71	2.302
28	40	3631	80417	21.649	78	90	18.89	48.69	2.278
29	41	3540	76786	21.192	79	91	11.85	29.80	2.015
30	42	3461	73246	20.665	80	92	6.769	17.954	2.152
31	43	3376	69785	20.170	81	93	5.051	11.185	1.714
32	44	3288	66409	19.700	82	94	3.627	6.134	1.191
33	45	3203	63121	19.207	83	95	1.759	2.507	.926
34	46	3130	59918	18.647	84	96	.7487	.7487	.500
35	47	3066	56788	18.023	Difference of Age 85 years.				
36	48	3000	53722	17.408	0	85	379.9	1365.6	3.095
37	49	2929	50722	16.819	1	86	259.8	985.7	3.293
38	50	2845	47793	16.298	2	87	196.4	725.9	3.197
39	51	2759	44948	15.790	3	88	150.4	529.5	3.021
40	52	2673	42189	15.284	4	89	117.0	379.1	2.741
41	53	2577	39516	14.835	5	90	86.43	262.19	2.534
42	54	2484	36939	14.371	6	91	59.42	175.76	2.458
43	55	2400	34455	13.857	7	92	37.08	116.34	2.638
44	56	2314	32055	13.353	8	93	31.53	79.26	2.014
45	57	2228	29741	12.848	9	94	26.09	47.73	1.329
46	58	2140	27513	12.358	10	95	14.45	21.64	.998
47	59	2055	25373	11.847	11	96	7.195	7.195	.500
48	60	1962	23318	11.384					
49	61	1862	21356	10.969					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 13 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. x	Male y	D_{x-y}	N_{x-y}		Feml. x	Male y	D_{x-y}	N_{x-y}	
0	13	7362	217308	29-018	50	63	1697	18133	10-185
1	14	6348	209946	32-574	51	64	1600	16436	9-773
2	15	6220	203508	32-232	52	65	1515	14836	9-292
3	16	6084	197378	32-829	53	66	1429	13321	8-823
4	17	5936	191294	31-726	54	67	1334	11892	8-414
5	18	5813	185358	31-388	55	68	1243	10558	7-990
6	19	5692	179545	31-044	56	69	1142	9315	7-657
7	20	5571	173853	30-706	57	70	1039	8173	7-366
8	21	5453	168282	30-352	58	71	941-7	7134-0	7-077
9	22	5338	162829	30-004	59	72	855-5	6192-3	6-739
10	23	5229	157491	29-617	60	73	772-4	5336-8	6-410
11	24	5121	152262	29-233	61	74	689-7	4564-4	6-117
12	25	5027	147141	28-770	62	75	616-3	3874-7	5-787
13	26	4938	142114	28-278	63	76	550-9	3258-4	5-415
14	27	4837	137176	27-859	64	77	484-5	2707-5	5-088
15	28	4734	132339	27-459	65	78	421-4	2223-0	4-776
16	29	4634	127605	27-034	66	79	364-2	1801-6	4-447
17	30	4544	122971	26-568	67	80	307-8	1437-4	4-169
18	31	4451	118427	26-104	68	81	254-0	1129-6	3-948
19	32	4352	113976	25-688	69	82	204-4	875-6	3-784
20	33	4259	109624	25-240	70	83	164-4	671-2	3-583
21	34	4172	105365	24-755	71	84	134-8	506-8	3-259
22	35	4097	101193	24-197	72	85	108-1	372-0	2-942
23	36	4019	97096	23-658	73	86	80-10	263-97	2-796
24	37	3936	93077	23-146	74	87	57-46	183-87	2-700
25	38	3847	89141	22-646	75	88	41-55	126-41	2-542
26	39	3759	85294	22-187	76	89	30-46	84-86	2-286
27	40	3665	81535	21-747	77	90	20-92	54-40	2-100
28	41	3572	77870	21-302	78	91	13-12	33-48	2-052
29	42	3492	74298	20-777	79	92	7-466	20-362	2-227
30	43	3411	70806	20-256	80	93	5-795	12-896	1-725
31	44	3328	67395	19-749	81	94	4-205	7-101	1-188
32	45	3241	64067	19-267	82	95	2-017	2-896	-938
33	46	3163	60826	18-731	83	96	-8793	-8793	-500
34	47	3093	57663	18-144	Difference of Age 84 years.				
35	48	3028	54570	17-522	0	84	448-4	1751-0	3-404
36	49	2959	51542	16-921	1	85	329-6	1302-6	3-452
37	50	2879	48583	16-378	2	86	256-3	973-0	3-296
38	51	2793	45704	15-864	3	87	193-0	716-7	3-215
39	52	2701	42911	15-370	4	88	147-8	523-7	3-043
40	53	2611	40207	14-898	5	89	115-8	375-9	2-747
41	54	2514	37596	14-454	6	90	85-65	260-16	2-531
42	55	2425	35082	13-968	7	91	58-83	174-51	2-466
43	56	2341	32657	13-451	8	92	36-81	115-68	2-653
44	57	2253	30316	12-954	9	93	31-34	78-87	2-017
45	58	2169	28063	12-437	10	94	25-98	47-53	1-330
46	59	2082	25894	11-937	11	95	14-39	21-55	-998
47	60	1992	23812	11-455	12	96	7-165	7-165	-500
48	61	1894	21820	11-020					
49	62	1793	19926	10-613					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 14 years.

AGE.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	14	7319	213095	28·616	50	64	1623	16802	9·852
1	15	6304	205776	32·142	51	65	1535	15179	9·388
2	16	6193	199472	31·709	52	66	1451	13644	8·902
3	17	6044	193279	31·479	53	67	1357	12193	8·486
4	18	5873	187235	31·380	54	68	1265	10836	8·067
5	19	5745	181362	31·068	55	69	1165	9571	7·716
6	20	5625	175617	30·721	56	70	1059	8406	7·438
7	21	5493	169992	30·447	57	71	961·3	7347·1	7·142
8	22	5369	164499	30·139	58	72	874·2	6385·8	6·805
9	23	5253	159130	29·793	59	73	787·2	5511·6	6·501
10	24	5142	153877	29·427	60	74	705·2	4724·4	6·199
11	25	5048	148735	28·965	61	75	633·3	4019·2	5·847
12	26	4961	143687	28·464	62	76	565·3	3385·9	5·489
13	27	4865	138726	28·017	63	77	499·0	2820·6	5·153
14	28	4767	133861	27·583	64	78	435·4	2321·6	4·832
15	29	4670	129094	27·144	65	79	376·6	1886·2	4·509
16	30	4579	124424	26·670	66	80	319·0	1509·6	4·233
17	31	4488	119845	26·204	67	81	263·8	1190·6	4·013
18	32	4390	115357	25·776	68	82	213·7	926·8	3·837
19	33	4297	110967	25·320	69	83	172·6	713·1	3·632
20	34	4208	106670	24·850	70	84	142·0	540·5	3·306
21	35	4131	102462	24·301	71	85	114·2	398·5	2·990
22	36	4054	98331	23·754	72	86	85·16	284·39	2·840
23	37	3968	94277	23·256	73	87	61·39	199·23	2·745
24	38	3880	90309	22·779	74	88	44·79	137·84	2·577
25	39	3794	86429	22·282	75	89	32·96	93·05	2·323
26	40	3701	82635	21·830	76	90	22·74	60·09	2·143
27	41	3608	78934	21·374	77	91	14·51	37·35	2·074
28	42	3525	75326	20·866	78	92	8·272	22·840	2·261
29	43	3441	71801	20·274	79	93	6·395	14·568	1·778
30	44	3362	68360	19·833	80	94	4·826	8·173	1·193
31	45	3279	64998	19·323	81	95	2·339	3·347	·931
32	46	3200	61719	18·785	82	96	1·008	1·008	·500
33	47	3126	58519	18·221	Difference of Age 83 years.				
34	48	3055	55393	17·632					
35	49	2986	52338	17·027	0	83	519·2	2193·9	3·726
36	50	2908	49352	16·470	1	84	389·0	1674·7	3·806
37	51	2827	46444	15·931	2	85	325·2	1285·7	3·455
38	52	2737	43617	15·435	3	86	251·8	960·5	3·315
39	53	2640	40880	14·984	4	87	189·5	708·7	3·240
40	54	2547	38240	14·515	5	88	146·2	519·2	3·057
41	55	2454	35693	14·043	6	89	114·7	373·0	2·752
42	56	2366	33239	13·550	7	90	84·80	258·31	2·545
43	57	2279	30873	13·049	8	91	58·39	173·51	2·472
44	58	2193	28594	12·539	9	92	36·59	115·12	2·647
45	59	2109	26401	12·019	10	93	31·20	78·53	2·017
46	60	2019	24292	11·533	11	94	25·87	47·33	1·329
47	61	1923	22273	11·083	12	95	14·33	21·46	·998
48	62	1823	20350	10·662	13	96	7·131	7·131	·500
49	63	1725	18527	10·241					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 15 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Femal. (x)	Male. (y)	D_{x-y}	N_{x-y}		Femal. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	15	7267	208856	28-241	50	65	1556	15510	9-468
1	16	6276	201589	31-621	51	66	1470	13954	8-994
2	17	6152	195313	31-248	52	67	1378	12484	8-561
3	18	5979	189161	31-137	53	68	1287	11106	8-130
4	19	5804	183182	31-062	54	69	1186	9819	7-780
5	20	5677	177378	30-744	55	70	1080	8633	7-494
6	21	5548	171701	30-445	56	71	979-7	7553-0	7-210
7	22	5409	166153	30-217	57	72	892-3	6573-3	6-867
8	23	5283	160744	29-926	58	73	804-4	5681-0	6-562
9	24	5166	155461	29-594	59	74	718-7	4876-6	6-286
10	25	5068	150295	29-157	60	75	647-7	4157-9	5-919
11	26	4982	145227	28-651	61	76	580-8	3510-2	5-544
12	27	4888	140245	28-195	62	77	512-1	2929-4	5-220
13	28	4794	135357	27-733	63	78	448-4	2417-3	4-890
14	29	4702	130563	27-267	64	79	389-1	1968-9	4-560
15	30	4613	125861	26-785	65	80	329-9	1579-8	4-289
16	31	4523	121248	26-311	66	81	273-5	1249-9	4-069
17	32	4426	116725	25-875	67	82	222-1	976-4	3-896
18	33	4335	112299	25-406	68	83	180-5	754-3	3-679
19	34	4245	107964	24-934	69	84	149-1	573-8	3-348
20	35	4166	103719	24-400	70	85	120-3	424-7	3-031
21	36	4087	99553	23-856	71	86	90-04	304-42	2-881
22	37	4003	95466	23-345	72	87	65-27	214-38	2-785
23	38	3913	91463	22-877	73	88	47-85	149-11	2-616
24	39	3827	87550	22-373	74	89	35-46	101-26	2-356
25	40	3736	83723	21-909	75	90	24-61	65-80	2-174
26	41	3643	79987	21-456	76	91	15-78	41-19	2-110
27	42	3559	76344	20-950	77	92	9-148	25-410	2-278
28	43	3474	72785	20-453	78	93	7-085	16-262	1-795
29	44	3391	69311	19-940	79	94	5-324	9-177	1-223
30	45	3313	65920	19-397	80	95	2-684	3-853	-935
31	46	3239	62607	18-832	81	96	1-169	1-169	-500
32	47	3162	59368	18-275	Difference of Age 82 years				
33	48	3087	56206	17-707	0	82	614-8	2718-7	3-922
34	49	3013	53119	17-130	1	83	450-4	2103-9	4-171
35	50	2936	50106	16-566	2	84	383-8	1653-5	3-808
36	51	2855	47170	16-024	3	85	319-5	1269-7	3-474
37	52	2770	44315	15-497	4	86	247-3	950-2	3-343
38	53	2673	41545	15-041	5	87	187-6	702-9	3-247
39	54	2576	38872	14-593	6	88	144-9	515-3	3-056
40	55	2487	36296	14-093	7	89	113-6	370-4	2-761
41	56	2394	33809	13-622	8	90	84-17	256-84	2-552
42	57	2303	31415	13-144	9	91	58-05	172-67	2-474
43	58	2218	29112	12-626	10	92	36-43	114-62	2-646
44	59	2133	26894	12-109	11	93	31-08	78-19	2-015
45	60	2047	24761	11-597	12	94	25-76	47-11	1-329
46	61	1949	22714	11-154	13	95	14-26	21-35	-997
47	62	1850	20765	10-724	14	96	7-090	7-090	-500
48	63	1755	18915	10-277					
49	64	1650	17160	9-899					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 16 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	16	7235	204599	27.779	50	66	1491	14251	9.059
1	17	6235	197364	31.154	51	67	1395	12760	8.647
2	18	6086	191129	30.905	52	68	1307	11365	8.195
3	19	5909	185043	30.814	53	69	1205	10058	7.847
4	20	5736	179134	30.731	54	70	1100	8853	7.549
5	21	5599	173398	30.469	55	71	1000	7753	7.253
6	22	5463	167799	30.216	56	72	909.4	6753.0	6.925
7	23	5323	162336	29.996	57	73	820.9	5843.6	6.618
8	24	5196	157013	29.719	58	74	734.4	5022.7	6.340
9	25	5091	151817	29.322	59	75	660.0	4288.3	5.998
10	26	5002	146726	28.833	60	76	593.9	3628.3	5.610
11	27	4909	141724	28.368	61	77	526.1	3034.4	5.268
12	28	4817	136815	27.903	62	78	460.1	2508.3	4.951
13	29	4729	131998	27.409	63	79	400.7	2048.2	4.612
14	30	4646	127269	26.894	64	80	340.8	1647.5	4.334
15	31	4558	122623	26.400	65	81	282.8	1306.7	4.121
16	32	4461	118065	25.968	66	82	230.2	1023.9	3.948
17	33	4370	113604	25.492	67	83	187.5	793.7	3.733
18	34	4283	109234	25.008	68	84	155.9	606.2	3.389
19	35	4203	104951	24.466	69	85	126.3	450.3	3.066
20	36	4122	100748	23.942	70	86	94.80	324.02	2.918
21	37	4035	96626	23.451	71	87	69.01	229.22	2.822
22	38	3946	92591	22.965	72	88	50.88	160.21	2.649
23	39	3859	88645	22.468	73	89	37.88	109.33	2.386
24	40	3768	84786	22.003	74	90	26.47	71.45	2.199
25	41	3678	81018	21.528	75	91	17.00	44.98	2.146
26	42	3594	77340	21.016	76	92	9.945	27.983	2.313
27	43	3508	73746	20.522	77	93	7.836	18.038	1.802
28	44	3424	70238	20.016	78	94	5.899	10.202	1.230
29	45	3342	66814	19.493	79	95	2.961	4.303	.954
30	46	3271	63472	18.903	80	96	1.342	1.342	.500
31	47	3201	60201	18.307	Difference of Age 81 years.				
32	48	3123	57000	17.750	0	81	730.5	3341.5	4.074
33	49	3044	53877	17.199	1	82	533.3	2611.0	4.295
34	50	2961	50833	16.670	2	83	444.4	2077.7	4.175
35	51	2881	47872	16.117	3	84	377.0	1633.3	3.834
36	52	2798	44991	15.580	4	85	313.8	1256.3	3.503
37	53	2705	42193	15.098	5	86	244.8	942.5	3.349
38	54	2608	39488	14.642	6	87	185.9	697.7	3.253
39	55	2515	36880	14.165	7	88	143.5	511.8	3.067
40	56	2466	34325	13.664	8	89	112.8	368.3	2.766
41	57	2331	31939	13.203	9	90	83.69	255.57	2.554
42	58	2242	29608	12.707	10	91	57.79	171.88	2.474
43	59	2158	27366	12.179	11	92	36.28	114.09	2.644
44	60	2068	25208	11.689	12	93	30.95	77.81	2.014
45	61	1974	23140	11.223	13	94	25.64	46.86	1.328
46	62	1875	21166	10.790	14	95	14.18	21.22	.996
47	63	1781	19291	10.331	15	96	7.041	7.041	.500
48	64	1677	17510	9.943					
49	65	1582	15833	9.507					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 17 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{xy}	N _{xy}		Feml. (x)	Male. (y)	D _{xy}	N _{xy}	
0	17	7188	200309	27.367	50	67	1415	13029	8.707
1	18	6168	193121	30.808	51	68	1324	11614	8.271
2	19	6015	186953	30.582	52	69	1225	10290	7.901
3	20	5840	180938	30.482	53	70	1119	9065	7.601
4	21	5657	175098	30.452	54	71	1018	7946	7.308
5	22	5513	169441	30.234	55	72	927.7	6928.7	6.968
6	23	5376	163928	29.992	56	73	836.6	6001.0	6.873
7	24	5234	158552	29.793	57	74	749.6	5164.4	6.397
8	25	5121	153318	29.443	58	75	674.4	4414.8	6.046
9	26	5025	148197	28.997	59	76	605.3	3740.4	5.680
10	27	4928	143172	28.548	60	77	538.0	3135.1	5.327
11	28	4837	138244	28.080	61	78	472.7	2597.1	4.994
12	29	4752	133407	27.571	62	79	411.2	2124.4	4.666
13	30	4673	128655	27.034	63	80	351.0	1713.2	4.381
14	31	4588	123982	26.526	64	81	292.1	1362.2	4.163
15	32	4495	119394	26.062	65	82	238.0	1070.1	3.996
16	33	4405	114899	25.584	66	83	194.4	832.1	3.780
17	34	4318	110494	25.087	67	84	162.0	637.7	3.436
18	35	4240	106176	24.538	68	85	132.1	475.7	3.102
19	36	4159	101936	24.007	69	86	99.56	343.69	2.952
20	37	4070	97777	23.525	70	87	72.66	244.13	2.860
21	38	3979	93707	23.048	71	88	53.79	171.47	2.688
22	39	3892	89728	22.555	72	89	40.28	117.68	2.421
23	40	3799	85836	22.092	73	90	28.28	77.40	2.237
24	41	3709	82037	21.615	74	91	18.36	49.12	2.175
25	42	3627	78328	21.097	75	92	10.96	30.76	2.340
26	43	3542	74701	20.591	76	93	8.518	19.803	1.825
27	44	3457	71159	20.084	77	94	6.523	11.285	1.229
28	45	3375	67702	19.559	78	95	3.281	4.762	.951
29	46	3300	64327	18.993	79	96	1.481	1.481	.500
30	47	3232	61027	18.381	Difference of Age 80 years.				
31	48	3161	57795	17.786	0	80	852.1	4064.9	4.271
32	49	3080	54634	17.238	1	81	633.6	3212.8	4.670
33	50	2992	51554	16.729	2	82	526.2	2579.2	4.302
34	51	2907	48562	16.207	3	83	436.6	2053.0	4.202
35	52	2823	45655	15.674	4	84	370.3	1616.4	3.865
36	53	2732	42832	15.176	5	85	310.6	1246.1	3.513
37	54	2639	40100	14.697	6	86	242.6	935.5	3.356
38	55	2546	37461	14.212	7	87	184.1	692.9	3.263
39	56	2454	34915	13.728	8	88	142.4	508.8	3.073
40	57	2362	32461	13.244	9	89	112.1	366.4	2.769
41	58	2269	30099	12.766	10	90	83.31	254.35	2.552
42	59	2181	27830	12.260	11	91	57.56	171.04	2.471
43	60	2092	25649	11.759	12	92	36.13	113.48	2.640
44	61	1996	23557	11.302	13	93	30.80	77.35	2.012
45	62	1900	21561	10.847	14	94	25.49	46.55	1.326
46	63	1805	19661	10.392	15	95	14.08	21.06	.996
47	64	1703	17856	9.986	16	96	6.988	6.988	.500
48	65	1609	16153	9.539					
49	66	1515	14544	9.100					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 18 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	18	7111	195996	27.064	50	68	1342	11851	8.331
1	19	6095	188885	30.491	51	69	1240	10509	7.975
2	20	5945	182790	30.248	52	70	1136	9269	7.660
3	21	5759	176845	30.209	53	71	1035	8133	7.358
4	22	5570	171086	30.227	54	72	944.6	7098.2	7.015
5	23	5426	165516	30.005	55	73	853.5	6153.6	6.710
6	24	5287	160090	29.779	56	74	763.5	5300.1	6.442
7	25	5159	154803	29.506	57	75	688.3	4536.6	6.091
8	26	5054	149644	29.109	58	76	618.5	3848.3	5.723
9	27	4951	144590	28.703	59	77	548.3	322.98	5.391
10	28	4857	139639	28.246	60	78	483.5	2681.5	5.046
11	29	4772	134782	27.746	61	79	422.5	2198.0	4.702
12	30	4695	130010	27.193	62	80	360.2	1775.5	4.429
13	31	4615	125315	26.652	63	81	300.9	1415.3	4.203
14	32	4526	120700	26.168	64	82	245.9	1114.4	4.032
15	33	4438	116174	25.677	65	83	201.0	868.5	3.821
16	34	4352	111736	25.172	66	84	167.9	667.5	3.475
17	35	4275	107384	24.621	67	85	137.2	499.6	3.141
18	36	4196	103109	24.078	68	86	104.1	362.4	2.981
19	37	4106	98913	23.589	69	87	76.31	258.37	2.886
20	38	4014	94807	23.120	70	88	56.63	182.06	2.715
21	39	3924	90793	22.641	71	89	42.59	125.43	2.445
22	40	3832	86869	22.172	72	90	30.07	82.84	2.255
23	41	3740	83037	21.703	73	91	19.62	52.77	2.190
24	42	3659	79297	21.168	74	92	11.58	33.15	2.363
25	43	3575	75638	20.656	75	93	9.216	21.575	1.841
26	44	3491	72063	20.143	76	94	7.090	12.359	1.242
27	45	3407	68572	19.625	77	95	3.628	5.268	.952
28	46	3332	65165	19.057	78	96	1.640	1.640	.500
29	47	3261	61833	18.460	Difference of Age 79 years.				
30	48	3192	58572	17.850	0	79	972.8	4886.7	4.523
31	49	3117	55380	17.269	1	80	739.2	3913.9	4.794
32	50	3027	52263	16.767	2	81	625.3	3174.7	4.577
33	51	2938	49236	16.258	3	82	517.0	2549.4	4.331
34	52	2849	46298	15.751	4	83	428.8	2032.4	4.249
35	53	2757	43449	15.260	5	84	366.6	1603.6	3.875
36	54	2666	40692	14.763	6	85	307.8	1237.0	3.519
37	55	2576	38026	14.263	7	86	240.2	929.2	3.368
38	56	2484	35450	13.771	8	87	182.7	689.0	3.272
39	57	2388	32966	13.306	9	88	141.6	506.3	3.076
40	58	2299	30578	12.803	10	89	111.6	364.7	2.768
41	59	2207	28279	12.314	11	90	82.97	253.11	2.550
42	60	2114	26072	11.834	12	91	57.33	170.14	2.467
43	61	2019	23958	11.367	13	92	35.96	112.81	2.637
44	62	1921	21939	10.921	14	93	30.62	76.85	2.000
45	63	1829	20018	10.445	15	94	25.32	46.23	1.326
46	64	1726	18189	10.039	16	95	13.98	20.91	.996
47	65	1633	16463	9.580	17	96	6.933	6.933	.500
48	66	1541	14830	9.124					
49	67	1438	13289	8.741					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 19 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	19	7027	191690	26.779	50	69	1258	10722	8.023
1	20	6024	184663	30.155	51	70	1151	9464	7.723
2	21	5863	178639	29.969	52	71	1051	8313	7.410
3	22	5671	172776	29.968	53	72	960.5	7262.8	7.062
4	23	5481	167105	29.987	54	73	869.0	6302.3	6.753
5	24	5335	161624	29.795	55	74	779.3	5433.3	6.472
6	25	5211	156289	29.492	56	75	701.5	4654.0	6.135
7	26	5092	151078	29.168	57	76	631.2	3952.5	5.761
8	27	4980	145986	28.814	58	77	560.2	3321.3	5.430
9	28	4879	141006	28.406	59	78	492.7	2761.1	5.104
10	29	4791	136127	27.916	60	79	432.0	2268.4	4.751
11	30	4715	131336	27.353	61	80	370.1	1836.4	4.462
12	31	4637	126621	26.809	62	81	308.8	1466.3	4.248
13	32	4552	121984	26.299	63	82	253.3	1157.5	4.070
14	33	4469	117432	25.776	64	83	207.7	904.2	3.854
15	34	4385	112963	25.257	65	84	173.6	696.5	3.512
16	35	4309	108578	24.699	66	85	142.3	522.9	3.175
17	36	4230	104269	24.154	67	86	108.2	380.6	3.023
18	37	4142	100039	23.653	68	87	79.79	272.48	2.916
19	38	4049	95897	23.188	69	88	59.48	192.69	2.739
20	39	3958	91848	22.702	70	89	44.84	133.21	2.471
21	40	3864	87890	22.247	71	90	31.80	88.37	2.279
22	41	3772	84026	21.776	72	91	20.86	56.57	2.212
23	42	3689	80254	21.254	73	92	12.37	35.71	2.387
24	43	3606	76565	20.735	74	93	9.915	23.342	1.854
25	44	3523	72959	20.211	75	94	7.673	13.427	1.251
26	45	3441	69436	19.678	76	95	3.940	5.754	.961
27	46	3364	65995	19.117	77	96	1.814	1.814	.500
28	47	3293	62631	18.518	Difference of Age 78 years.				
29	48	3221	59338	17.922					
30	49	3148	56117	17.327	0	78	1089	5800.5	4.827
31	50	3063	52969	16.797	1	79	843.8	4711.5	5.083
32	51	2972	49906	16.294	2	80	729.4	3867.6	4.802
33	52	2878	46934	15.807	3	81	614.2	3138.3	4.630
34	53	2782	44056	15.335	4	82	507.8	2524.1	4.372
35	54	2690	41274	14.842	5	83	424.5	2016.3	4.250
36	55	2603	38584	14.323	6	84	363.2	1591.8	3.883
37	56	2514	35981	13.811	7	85	304.7	1228.6	3.533
38	57	2418	33467	13.338	8	86	238.4	923.9	3.376
39	58	2325	31049	12.854	9	87	181.7	685.5	3.273
40	59	2236	28724	12.371	10	88	141.0	503.8	3.074
41	60	2140	26488	11.879	11	89	111.1	362.8	2.766
42	61	2040	24348	11.437	12	90	82.62	251.71	2.546
43	62	1943	22308	10.981	13	91	57.06	169.09	2.464
44	63	1849	20365	10.514	14	92	35.75	112.03	2.634
45	64	1748	18516	10.094	15	93	30.41	76.28	2.007
46	65	1655	16768	9.633	16	94	25.13	45.87	1.326
47	66	1564	15113	9.164	17	95	13.87	20.74	.996
48	67	1463	13549	8.762	18	96	6.877	6.877	.500
49	68	1364	12086	8.361					

MALE (ELDER) AND FEMALE LIFE
MEAN DURATION OF TWO JOINT LIVES.
Difference of Age **20** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	20	6945	187403	26.483	50	70	1167	9652	7.971
1	21	5941	180458	29.875	51	71	1064	8485	7.476
2	22	5773	174517	29.729	52	72	975.6	7421.3	7.107
3	23	5581	168744	29.736	53	73	883.7	6445.7	6.794
4	24	5390	163163	29.771	54	74	793.5	5562.0	6.510
5	25	5259	157773	29.500	55	75	715.9	4768.5	6.160
6	26	5143	152514	29.155	56	76	643.3	4052.6	5.800
7	27	5017	147371	28.879	57	77	571.8	3409.3	5.463
8	28	4908	142354	28.503	58	78	503.4	2837.5	5.137
9	29	4813	137446	28.055	59	79	440.3	2334.1	4.801
10	30	4734	132633	27.521	60	80	378.4	1893.8	4.504
11	31	4657	127899	26.967	61	81	317.2	1515.4	4.278
12	32	4574	123242	26.442	62	82	259.9	1198.2	4.110
13	33	4495	118668	25.904	63	83	213.9	938.3	3.887
14	34	4415	114173	25.366	64	84	179.3	724.44	3.540
15	35	4342	109758	24.777	65	85	147.1	545.1	3.206
16	36	4263	105416	24.230	66	86	112.1	398.0	3.051
17	37	4176	101153	23.722	67	87	82.90	285.94	2.949
18	38	4085	96977	23.240	68	88	62.19	203.04	2.765
19	39	3993	92892	22.764	69	89	47.09	140.85	2.491
20	40	3897	88899	22.312	70	90	33.47	93.76	2.301
21	41	3804	85002	21.845	71	91	22.06	60.29	2.233
22	42	3721	81198	21.321	72	92	13.15	38.23	2.407
23	43	3636	77477	20.810	73	93	10.59	25.08	1.869
24	44	3554	73841	20.279	74	94	8.254	14.494	1.256
25	45	3472	70287	19.744	75	95	4.268	6.240	.963
26	46	3397	66815	19.168	76	96	1.972	1.972	.500
27	47	3324	63418	18.576	Difference of Age 77 years.				
28	48	3252	60094	17.978					
29	49	3177	56842	17.393	0	77	1212	6813.0	5.121
30	50	3095	53665	16.838	1	78	944.3	5601.0	5.431
31	51	3007	50570	16.320	2	79	832.6	4656.7	5.093
32	52	2912	47563	15.832	3	80	716.5	3824.1	4.838
33	53	2811	44651	15.383	4	81	603.3	3107.6	4.651
34	54	2714	41840	14.918	5	82	502.6	2504.3	4.382
35	55	2626	39126	14.400	6	83	420.6	2001.7	4.259
36	56	2539	36500	13.875	7	84	359.6	1581.1	3.897
37	57	2447	33961	13.380	8	85	302.5	1221.5	3.538
38	58	2354	31514	12.888	9	86	237.0	919.0	3.378
39	59	2261	29160	12.396	10	87	180.8	682.0	3.266
40	60	2168	26899	11.905	11	88	140.4	501.2	3.070
41	61	2065	24731	11.477	12	89	110.7	360.8	2.760
42	62	1964	22666	11.041	13	90	82.23	250.13	2.542
43	63	1870	20702	10.523	14	91	56.72	167.90	2.453
44	64	1768	18832	10.152	15	92	35.51	111.18	2.631
45	65	1677	17064	9.677	16	93	30.18	75.67	2.007
46	66	1585	15387	9.208	17	94	24.93	45.49	1.324
47	67	1485	13802	8.795	18	95	13.75	20.56	.996
48	68	1387	12317	8.380	19	96	6.817	6.817	.500
49	69	1278	10930	8.053					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 21 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	21	6849	183116	26-236	50	71	1080	8652	7-511
1	22	5850	176267	29-631	51	72	988-0	7572-3	7-164
2	23	5681	170417	29-499	52	73	897-5	6584-3	6-837
3	24	5488	164736	29-508	53	74	806-8	5686-8	6-548
4	25	5313	159248	29-475	54	75	729-2	4880-0	6-193
5	26	5190	153935	29-162	55	76	656-3	4150-8	5-825
6	27	5067	148745	28-853	56	77	582-8	3494-5	5-496
7	28	4944	143678	28-561	57	78	513-8	2911-7	5-167
8	29	4841	138734	28-157	58	79	449-9	2397-9	4-830
9	30	4756	133893	27-658	59	80	385-7	1948-0	4-551
10	31	4676	129137	27-113	60	81	324-4	1562-3	4-316
11	32	4593	124461	26-598	61	82	267-0	1237-9	4-137
12	33	4515	119868	26-045	62	83	219-5	970-9	3-924
13	34	4441	115353	25-475	63	84	184-7	751-4	3-568
14	35	4371	110912	24-872	64	85	152-0	566-7	3-228
15	36	4296	106541	24-301	65	86	115-9	414-7	3-079
16	37	4200	102245	23-845	66	87	85-93	298-85	2-978
17	38	4118	98045	23-309	67	88	64-61	212-92	2-796
18	39	4028	93927	22-820	68	89	49-24	148-31	2-512
19	40	3931	89899	22-368	69	90	35-15	99-07	2-318
20	41	3836	85968	21-909	70	91	23-22	63-92	2-253
21	42	3752	82132	21-388	71	92	13-90	40-70	2-428
22	43	3667	78380	20-875	72	93	11-26	26-809	1-881
23	44	3583	74713	20-356	73	94	8-819	15-544	1-262
24	45	3502	71130	19-811	74	95	4-591	6-725	-965
25	46	3429	67628	19-220	75	96	2-134	2-134	-500
26	47	3357	64199	18-622	Difference of Age 76 years.				
27	48	3283	60842	18-031	0	76	1337	7926	5-429
28	49	3207	57559	17-447	1	77	1051	6589	5-770
29	50	3122	54352	16-910	2	78	931-8	5538-9	5-445
30	51	3038	51230	16-364	3	79	817-9	4607-1	5-133
31	52	2947	48192	15-853	4	80	705-8	3789-2	4-882
32	53	2844	45245	15-411	5	81	597-2	3083-4	4-663
33	54	2742	42401	14-961	6	82	498-0	2486-2	4-392
34	55	2650	39659	14-467	7	83	416-3	1988-2	4-275
35	56	2562	37009	13-946	8	84	357-0	1571-9	3-903
36	57	2472	34447	13-436	9	85	300-7	1214-9	3-540
37	58	2382	31975	12-925	10	86	235-9	914-2	3-375
38	59	2289	29593	12-429	11	87	180-1	678-3	3-260
39	60	2193	27304	11-952	12	88	139-8	498-2	3-064
40	61	2093	25111	11-498	13	89	110-1	358-4	2-755
41	62	1988	23018	11-054	14	90	81-75	248-38	2-537
42	63	1890	21030	10-625	15	91	56-33	166-63	2-458
43	64	1788	19140	10-203	16	92	35-24	110-30	2-630
44	65	1695	17352	9-736	17	93	29-95	75-06	2-007
45	66	1606	15657	9-250	18	94	24-73	45-11	1-324
46	67	1505	14051	8-837	19	95	13-63	20-38	-996
47	68	1408	12546	8-410	20	96	6-757	6-757	-500
48	69	1300	11138	8-068					
49	70	1186	9838	7-795					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **22** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	22	6744	178880	26.026	50	72	1002	7717	7.202
1	23	5757	172136	29.400	51	73	908.9	6715.3	6.889
2	24	5586	166379	29.284	52	74	819.5	5806.4	6.586
3	25	5409	160793	29.226	53	75	741.0	4986.9	6.231
4	26	5244	155384	29.129	54	76	668.2	4245.9	5.854
5	27	5114	150140	28.860	55	77	594.6	3577.7	5.518
6	28	4993	145026	28.541	56	78	523.6	2983.1	5.197
7	29	4877	140633	28.208	57	79	459.2	2459.5	4.856
8	30	4784	135156	27.752	58	80	394.1	2000.3	4.576
9	31	4697	130372	27.261	59	81	330.6	1606.2	4.358
10	32	4612	125675	26.748	60	82	273.1	1275.6	4.171
11	33	4535	121063	26.192	61	83	225.5	1002.5	3.946
12	34	4462	116528	25.619	62	84	189.5	777.0	3.600
13	35	4397	112066	24.985	63	85	156.5	587.5	3.254
14	36	4325	107669	24.395	64	86	119.8	431.0	3.098
15	37	4241	103344	23.867	65	87	88.85	311.25	3.003
16	38	4151	99103	23.372	66	88	66.98	222.40	2.821
17	39	4061	94962	22.867	67	89	51.15	155.42	2.539
18	40	3966	90891	22.413	68	90	36.76	104.27	2.337
19	41	3870	86925	21.963	69	91	24.39	67.51	2.269
20	42	3784	83055	21.446	70	92	14.64	43.12	2.445
21	43	3698	79271	20.936	71	93	11.91	28.48	1.892
22	44	3614	75573	20.411	72	94	9.376	16.575	1.268
23	45	3531	71959	19.878	73	95	4.905	7.199	.968
24	46	3458	68428	19.289	74	96	2.294	2.294	.500
25	47	3388	64970	18.680	Difference of Age 75 years.				
26	48	3315	61582	18.075	0	75	1458	9131	5.763
27	49	3238	58267	17.494	1	76	1160	7673	6.115
28	50	3152	55029	16.959	2	77	1037	6513	5.781
29	51	3065	51877	16.426	3	78	914.3	5476.0	5.490
30	52	2977	48812	15.896	4	79	803.4	4561.7	5.177
31	53	2878	45835	15.425	5	80	696.6	3758.3	4.895
32	54	2775	42957	14.978	6	81	591.7	3061.7	4.674
33	55	2678	40182	14.506	7	82	493.1	2470.0	4.399
34	56	2585	37504	14.008	8	83	413.3	1976.9	4.283
35	57	2494	34919	13.502	9	84	354.9	1563.6	3.907
36	58	2406	32425	12.977	10	85	299.3	1208.7	3.538
37	59	2317	30029	12.456	11	86	235.0	909.4	3.370
38	60	2220	27702	11.976	12	87	179.4	674.4	3.260
39	61	2116	25482	11.543	13	88	139.1	495.0	3.056
40	62	2014	23366	11.100	14	89	109.5	355.9	2.751
41	63	1913	21352	10.662	15	90	81.20	246.47	2.536
42	64	1808	19439	10.252	16	91	55.90	165.27	2.456
43	65	1715	17631	9.779	17	92	34.96	109.37	2.627
44	66	1624	15916	9.300	18	93	29.70	74.41	2.006
45	67	1525	14292	8.871	19	94	24.51	44.71	1.324
46	68	1427	12767	8.447	20	95	13.51	20.20	.996
47	69	1320	11340	8.091	21	96	6.699	6.699	.500
48	70	1206	10020	7.810					
49	71	1097	8814	7.534					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **23** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	23	6637	174670	25·817	50	73	921·8	6841·7	6·922
1	24	5661	168033	29·182	51	74	830·0	5919·9	6·632
2	25	5506	162372	28·991	52	75	752·6	5089·9	6·262
3	26	5339	156866	28·879	53	76	679·5	4337·3	5·883
4	27	5166	151527	28·827	54	77	605·4	3657·8	5·542
5	28	5040	146361	28·541	55	78	534·2	3052·4	5·214
6	29	4926	141321	28·189	56	79	467·9	2518·2	4·881
7	30	4819	136395	27·802	57	80	402·2	2050·3	4·598
8	31	4724	131576	27·353	58	81	337·8	1648·1	4·379
9	32	4633	126852	26·875	59	82	278·3	1310·3	4·209
10	33	4553	122219	26·346	60	83	230·1	1032·0	3·985
11	34	4481	117666	25·758	61	84	194·7	801·9	3·618
12	35	4418	113185	25·121	62	85	160·6	607·2	3·281
13	36	4351	108767	24·499	63	86	123·4	446·6	3·119
14	37	4271	104416	23·953	64	87	91·79	323·25	3·022
15	38	4182	100145	23·446	65	88	69·25	231·46	2·843
16	39	4093	95963	22·949	66	89	53·03	162·21	2·559
17	40	3999	91870	22·468	67	90	38·19	109·18	2·361
18	41	3905	87871	22·003	68	91	25·50	70·99	2·284
19	42	3818	83966	21·494	69	92	15·37	45·49	2·460
20	43	3729	80148	20·993	70	93	12·54	30·12	1·902
21	44	3644	76419	20·471	71	94	9·914	17·582	1·273
22	45	3562	72775	19·931	72	95	5·215	7·668	·980
23	46	3487	69213	19·345	73	96	2·453	2·453	·500
24	47	3417	65726	18·739	Difference of Age 74 years.				
25	48	3346	62309	18·124	0	74	1588	10443	6·076
26	49	3269	58963	17·537	1	75	1265	8855	6·500
27	50	3182	55694	17·004	2	76	1145	7590	6·128
28	51	3095	52512	16·466	3	77	1019	6445	5·825
29	52	3003	49417	15·953	4	78	899·1	5426·3	5·535
30	53	2908	46414	15·459	5	79	795·3	4527·2	5·192
31	54	2808	43506	14·994	6	80	690·2	3731·9	4·907
32	55	2709	40698	14·525	7	81	585·9	3041·7	4·692
33	56	2612	37989	14·043	8	82	489·4	2455·8	4·518
34	57	2516	35377	13·562	9	83	410·9	1966·4	4·286
35	58	2428	32861	13·034	10	84	353·3	1555·5	3·903
36	59	2340	30433	12·506	11	85	298·1	1202·2	3·532
37	60	2246	28093	12·008	12	86	234·0	904·1	3·363
38	61	2142	25847	11·566	13	87	178·5	670·1	3·254
39	62	2037	23705	11·137	14	88	138·3	491·6	3·055
40	63	1938	21668	10·679	15	89	108·8	353·3	2·747
41	64	1829	19730	10·288	16	90	80·59	244·52	2·534
42	65	1733	17901	9·830	17	91	55·47	163·93	2·455
43	66	1643	16168	9·341	18	92	34·68	108·46	2·627
44	67	1541	14525	8·926	19	93	29·44	73·78	2·006
45	68	1446	12984	8·478	20	94	24·30	44·34	1·325
46	69	1338	11538	8·123	21	95	13·40	20·04	·996
47	70	1224	10200	7·833	22	96	6·644	6·644	·500
48	71	1116	8976	7·542					
49	72	1019	7860	7·214					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **24** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	24	6527	170509	25.625	50	74	841.7	6030.4	6.665
1	25	5580	163982	28.892	51	75	762.2	5188.7	6.308
2	26	5434	158402	28.651	52	76	690.2	4426.5	5.913
3	27	5260	152968	28.580	53	77	615.5	3736.3	5.571
4	28	5091	147708	28.516	54	78	543.9	3120.8	5.238
5	29	4971	142617	28.195	55	79	477.4	2576.9	4.897
6	30	4867	137646	27.777	56	80	409.9	2099.5	4.622
7	31	4760	132779	27.397	57	81	344.8	1689.6	4.400
8	32	4660	128019	26.973	58	82	284.3	1344.8	4.230
9	33	4574	123359	26.472	59	83	235.1	1060.5	4.011
10	34	4499	118785	25.904	60	84	199.1	825.4	3.646
11	35	4436	114286	25.263	61	85	165.0	626.3	3.296
12	36	4371	109850	24.632	62	86	126.6	461.3	3.145
13	37	4296	105479	24.050	63	87	94.54	334.79	3.042
14	38	4211	101183	23.525	64	88	71.54	240.25	2.858
15	39	4125	96972	23.011	65	89	54.83	168.71	2.577
16	40	4030	92847	22.539	66	90	39.59	113.88	2.376
17	41	3937	88817	22.058	67	91	26.49	74.29	2.304
18	42	3851	84880	21.538	68	92	16.07	47.80	2.475
19	43	3762	81029	21.040	69	93	13.17	31.73	1.909
20	44	3675	77267	20.522	70	94	10.44	18.56	1.278
21	45	3591	73592	19.994	71	95	5.514	8.122	.973
22	46	3517	70001	19.402	72	96	2.608	2.608	.500
23	47	3446	66484	18.794	Difference of Age 73 years				
24	48	3375	63038	18.177	0	73	1739	11876	6.329
25	49	3300	59663	17.580	1	74	1378	10137	6.857
26	50	3214	56363	17.039	2	75	1248	8759	6.519
27	51	3124	53149	16.514	3	76	1125	7511	6.176
28	52	3033	50025	15.992	4	77	1001	6386	5.880
29	53	2933	46992	15.521	5	78	889.9	5385.5	5.552
30	54	2837	44059	15.028	6	79	788.0	4495.6	5.205
31	55	2741	41222	14.538	7	80	683.4	3707.6	4.925
32	56	2643	38481	14.058	8	81	581.5	3024.2	4.700
33	57	2543	35838	13.595	9	82	486.6	2442.7	4.520
34	58	2450	33295	13.089	10	83	409.1	1956.1	4.281
35	59	2361	30845	12.564	11	84	351.9	1547.0	3.896
36	60	2269	28484	12.053	12	85	296.9	1195.1	3.526
37	61	2168	26215	11.592	13	86	232.9	898.2	3.356
38	62	2067	24047	11.134	14	87	177.5	665.3	3.249
39	63	1960	21980	10.714	15	88	137.4	487.8	3.050
40	64	1853	20020	10.304	16	89	108.0	350.4	2.745
41	65	1754	18167	9.858	17	90	79.96	242.49	2.532
42	66	1660	16413	9.388	18	91	55.02	162.53	2.454
43	67	1559	14753	8.965	19	92	34.37	107.51	2.628
44	68	1462	13194	8.526	20	93	29.18	73.14	2.007
45	69	1355	11732	8.160	21	94	24.09	43.96	1.325
46	70	1241	10377	7.862	22	95	13.29	19.87	.996
47	71	1133	9136	7.565	23	96	6.588	6.588	.500
48	72	1036	8003	7.225					
49	73	937.0	6967.4	6.936					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 25 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Female (F)	Male (M)	D_{xy}	N_{xy}		Female (F)	Male (M)	D_{xy}	N_{xy}	
0	25	6433	166382	25-366	50	75	773-0	5283-3	6-335
1	26	5507	159949	28-548	51	76	698-9	4510-3	5-954
2	27	5354	154442	28-342	52	77	625-2	3811-4	5-597
3	28	5184	149088	28-259	53	78	553-1	3186-2	5-261
4	29	5022	143904	28-150	54	79	486-1	2633-1	4-917
5	30	4912	138882	27-771	55	80	418-2	2147-0	4-633
6	31	4807	133970	27-366	56	81	351-4	1728-8	4-420
7	32	4695	129163	27-016	57	82	290-2	1377-4	4-246
8	33	4601	124468	26-550	58	83	239-8	1087-2	4-034
9	34	4519	119867	26-027	59	84	203-0	847-4	3-675
10	35	4454	115348	25-394	60	85	168-7	644-4	3-320
11	36	4390	110894	24-761	61	86	130-0	475-7	3-160
12	37	4316	106504	24-176	62	87	97-02	345-73	3-063
13	38	4236	102188	23-621	63	88	73-69	248-71	2-875
14	39	4153	97952	23-084	64	89	56-64	175-02	2-590
15	40	4061	93799	22-600	65	90	40-93	118-38	2-392
16	41	3968	89738	22-112	66	91	27-46	77-45	2-321
17	42	3883	85770	21-586	67	92	16-70	49-99	2-493
18	43	3796	81887	21-073	68	93	13-77	33-29	1-918
19	44	3708	78091	20-563	69	94	10-96	19-522	1-281
20	45	3622	74383	20-039	70	95	5-805	8-562	-975
21	46	3546	70761	19-458	71	96	2-757	2-757	-500
22	47	3475	67215	18-840	Difference of Age 72 years.				
23	48	3403	63740	18-230	0	72	1890	13437	6-610
24	49	3328	60337	17-628	1	73	1519	11547	7-101
25	50	3244	57009	17-073	2	74	1359	10028	6-880
26	51	3154	53765	16-544	3	75	1226	8669	6-571
27	52	3062	50611	16-027	4	76	1105	7443	6-235
28	53	2961	47549	15-559	5	77	990-4	6338-3	5-899
29	54	2861	44588	15-085	6	78	881-8	5347-9	5-565
30	55	2769	41727	14-570	7	79	780-2	4466-1	5-224
31	56	2674	38958	14-068	8	80	678-4	3685-9	4-933
32	57	2572	36284	13-607	9	81	578-2	3007-5	4-703
33	58	2476	33712	13-115	10	82	484-4	2429-3	4-515
34	59	2382	31236	12-614	11	83	407-4	1944-9	4-274
35	60	2289	28854	12-106	12	84	350-4	1537-5	3-887
36	61	2190	26565	11-630	13	85	295-5	1187-1	3-517
37	62	2087	24375	11-181	14	86	231-5	891-6	3-351
38	63	1985	22288	10-728	15	87	176-3	660-1	3-245
39	64	1874	20303	10-333	16	88	136-3	483-8	3-050
40	65	1777	18429	9-871	17	89	107-1	347-5	2-745
41	66	1680	16652	9-413	18	90	79-30	240-44	2-532
42	67	1576	14972	9-000	19	91	54-54	161-14	2-455
43	68	1479	13396	8-558	20	92	34-07	106-60	2-630
44	69	1370	11917	8-181	21	93	28-93	72-53	2-008
45	70	1257	10547	7-891	22	94	23-89	43-60	1-325
46	71	1148	9290	7-593	23	95	13-18	19-71	-996
47	72	1051	8142	7-247	24	96	6-533	6-533	-500
48	73	952-8	7091-6	6-943					
49	74	855-5	6138-8	6-676					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 26 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	26	6349	162297	25.064	50	76	708.8	4591.5	5.978
1	27	5426	156948	28.240	51	77	633.2	3882.7	5.632
2	28	5277	150522	28.023	52	78	561.8	3249.5	5.284
3	29	5113	145245	27.903	53	79	494.3	2687.7	4.937
4	30	4962	140132	27.740	54	80	425.7	2193.4	4.652
5	31	4851	135170	27.366	55	81	358.5	1767.7	4.431
6	32	4741	130319	27.009	56	82	295.7	1409.2	4.265
7	33	4635	125578	26.598	57	83	244.8	1113.5	4.049
8	34	4546	120943	26.109	58	84	207.4	868.7	3.689
9	35	4475	116397	25.509	59	85	172.0	661.3	3.345
10	36	4407	111922	24.901	60	86	133.0	489.3	3.179
11	37	4333	107515	24.312	61	87	99.67	356.38	3.075
12	38	4256	103182	23.743	62	88	75.62	256.71	2.895
13	39	4177	98926	23.183	63	89	58.34	181.09	2.604
14	40	4089	94749	22.672	64	90	42.29	122.75	2.403
15	41	3998	90660	22.177	65	91	28.40	80.46	2.333
16	42	3913	86662	21.649	66	92	17.31	52.06	2.508
17	43	3827	82749	21.121	67	93	14.30	34.75	1.930
18	44	3741	78922	20.596	68	94	11.46	20.45	1.285
19	45	3654	75181	20.075	69	95	6.096	8.999	.976
20	46	3576	71527	19.502	70	96	2.903	2.903	.500
21	47	3504	67951	18.891	Difference of Age 71 years.				
22	48	3432	64447	18.279	0	71	2037	15091	6.907
23	49	3356	61015	17.683	1	72	1640	13054	7.453
24	50	3271	57659	17.126	2	73	1489	11414	7.164
25	51	3184	54388	16.581	3	74	1335	9925	6.935
26	52	3091	51204	16.067	4	75	1204	8590	6.634
27	53	2990	48113	15.590	5	76	1093	7386	6.258
28	54	2889	45123	15.122	6	77	981.3	6293.9	5.914
29	55	2794	42234	14.616	7	78	873.0	5312.6	5.585
30	56	2702	39440	14.096	8	79	774.4	4439.6	5.233
31	57	2603	36738	13.613	9	80	674.4	3665.2	4.935
32	58	2505	34135	13.127	10	81	575.5	2990.8	4.697
33	59	2407	31630	12.639	11	82	482.4	2415.3	4.507
34	60	2310	29223	12.152	12	83	405.7	1932.9	4.263
35	61	2210	26913	11.663	13	84	348.7	1527.2	3.880
36	62	2108	24703	11.218	14	85	293.8	1178.5	3.511
37	63	2008	22595	10.752	15	86	230.0	884.7	3.346
38	64	1898	20587	10.347	16	87	174.9	654.7	3.243
39	65	1797	18689	9.901	17	88	135.3	479.8	3.047
40	66	1702	16892	9.425	18	89	106.2	344.5	2.749
41	67	1595	15190	9.023	19	90	78.61	238.37	2.532
42	68	1495	13595	8.595	20	91	54.05	159.76	2.456
43	69	1386	12100	8.230	21	92	33.78	105.71	2.630
44	70	1271	10714	7.930	22	93	28.70	71.93	2.007
45	71	1163	9443	7.619	23	94	23.69	43.23	1.325
46	72	1066	8280	7.267	24	95	13.07	19.54	.996
47	73	967.3	7214.4	6.958	25	96	6.478	6.478	.500
48	74	870.0	6247.1	6.680					
49	75	785.6	5377.1	6.345					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 27 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	27	6255	158245	24-800	50	77	642-1	3951-2	5-654
1	28	5347	151990	27-928	51	78	568-9	3309-1	5-317
2	29	5205	146643	27-677	52	79	502-0	2740-2	4-959
3	30	5053	141438	27-496	53	80	433-0	2238-2	4-669
4	31	4901	136385	27-329	54	81	365-0	1805-2	4-446
5	32	4785	131484	26-979	55	82	301-6	1440-2	4-276
6	33	4681	126699	26-568	56	83	249-4	1138-6	4-065
7	34	4580	122018	26-139	57	84	211-6	889-2	3-703
8	35	4501	117438	25-590	58	85	175-7	677-6	3-356
9	36	4428	112937	25-008	59	86	135-5	501-9	3-205
10	37	4351	108509	24-439	60	87	101-9	366-4	3-095
11	38	4273	104158	23-878	61	88	77-69	264-51	2-904
12	39	4197	99885	23-303	62	89	59-87	186-82	2-620
13	40	4113	95688	22-764	63	90	43-55	126-95	2-415
14	41	4025	91575	22-252	64	91	29-34	83-40	2-343
15	42	3943	87550	21-703	65	92	17-90	54-06	2-520
16	43	3857	83607	21-178	66	93	14-83	36-16	1-939
17	44	3771	79750	20-647	67	94	11-91	21-33	1-291
18	45	3687	75979	20-106	68	95	6-375	9-422	-978
19	46	3609	72292	19-528	69	96	3-047	3-047	-500
20	47	3534	68683	18-933	Difference of Age 70 years.				
21	48	3461	65149	18-324	0	70	2202	16890	7-171
22	49	3385	61688	17-723	1	71	1767	14688	7-811
23	50	3299	58302	17-172	2	72	1618	12921	7-483
24	51	3212	55003	16-625	3	73	1463	11303	7-226
25	52	3120	51791	16-099	4	74	1312	9840	7-000
26	53	3019	48671	15-622	5	75	1192	8528	6-654
27	54	2917	45652	15-152	6	76	1083	7336	6-269
28	55	2821	42735	14-648	7	77	971-6	6253-2	5-936
29	56	2725	39914	14-146	8	78	866-6	5281-6	5-596
30	57	2630	37189	13-640	9	79	770-1	4415-0	5-233
31	58	2535	34559	13-133	10	80	671-4	3644-9	4-928
32	59	2436	32024	12-645	11	81	573-2	2973-5	4-688
33	60	2334	29588	12-176	12	82	480-4	2400-3	4-497
34	61	2230	27254	11-723	13	83	403-8	1919-9	4-254
35	62	2127	25024	11-265	14	84	346-7	1516-1	3-862
36	63	2029	22897	10-785	15	85	291-8	1169-4	3-508
37	64	1920	20868	10-370	16	86	228-2	877-6	3-345
38	65	1820	18948	9-910	17	87	173-6	649-4	3-241
39	66	1722	17128	9-448	18	88	134-2	475-8	3-044
40	67	1616	15406	9-035	19	89	105-3	341-6	2-744
41	68	1513	13790	8-615	20	90	77-92	236-33	2-533
42	69	1401	12277	8-264	21	91	53-60	158-41	2-456
43	70	1286	10876	7-958	22	92	33-50	104-81	2-629
44	71	1176	9590	7-655	23	93	28-45	71-31	2-006
45	72	1080	8414	7-291	24	94	23-49	42-86	1-328
46	73	980-2	7334-1	6-982	25	95	12-96	19-37	-995
47	74	883-2	6353-9	6-693	26	96	6-417	6-417	-500
48	75	799-0	5470-7	6-348					
49	76	720-5	4671-7	5-984					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **28** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	28	6165	154217	24·516	50	78	577·0	3367·6	5·336
1	29	5275	148052	27·571	51	79	508·4	2790·6	4·990
2	30	5143	142777	27·261	52	80	439·8	2282·2	4·689
3	31	4990	137634	27·083	53	81	371·2	1842·4	4·464
4	32	4834	132644	26·942	54	82	307·2	1471·2	4·290
5	33	4725	127810	26·550	55	83	254·8	1164·0	4·069
6	34	4625	123085	26·115	56	84	215·7	909·2	3·714
7	35	4534	118460	25·625	57	85	179·3	693·5	3·368
8	36	4453	113926	25·081	58	86	138·5	514·2	3·213
9	37	4371	109473	24·544	59	87	103·9	375·7	3·116
10	38	4290	105102	23·996	60	88	79·45	271·84	2·922
11	39	4214	100812	23·426	61	89	61·51	192·39	2·628
12	40	4132	96598	22·877	62	90	44·69	130·88	2·429
13	41	4049	92466	22·337	63	91	30·22	86·19	2·352
14	42	3970	88417	21·772	64	92	18·49	55·97	2·528
15	43	3886	84447	21·230	65	93	15·33	37·48	1·945
16	44	3801	80561	20·693	66	94	12·34	22·15	1·295
17	45	3717	76760	20·152	67	95	6·623	9·810	·981
18	46	3640	73043	19·568	68	96	3·187	3·187	·500
19	47	3566	69403	18·963	Difference of Age 69 years.				
20	48	3490	65837	18·365	0	69	2373	18819	7·432
21	49	3413	62347	17·770	1	70	1910	16446	8·113
22	50	3328	58934	17·207	2	71	1743	14536	7·838
23	51	3238	55606	16·673	3	72	1590	12793	7·544
24	52	3147	52368	16·142	4	73	1436	11203	7·301
25	53	3047	49221	15·653	5	74	1298	9767	7·024
26	54	2945	46174	15·179	6	75	1181	8469	6·671
27	55	2847	43229	14·684	7	76	1073	7288	6·293
28	56	2752	40382	14·174	8	77	964·4	6215·8	5·945
29	57	2653	37630	13·686	9	78	861·6	5251·4	5·595
30	58	2561	34977	13·159	10	79	766·4	4389·8	5·228
31	59	2465	32416	12·651	11	80	668·7	3623·4	4·919
32	60	2362	29951	12·179	12	81	570·8	2954·7	4·677
33	61	2253	27589	11·743	13	82	478·1	2383·9	4·486
34	62	2146	25336	11·307	14	83	401·5	1905·8	6·247
35	63	2047	23190	10·830	15	84	344·4	1504·3	3·868
36	64	1940	21143	10·399	16	85	289·6	1159·9	3·505
37	65	1841	19203	9·930	17	86	226·4	870·3	3·344
38	66	1743	17362	9·462	18	87	172·2	643·9	3·240
39	67	1634	15619	9·059	19	88	133·0	471·7	3·047
40	68	1533	13985	8·623	20	89	104·4	338·7	2·745
41	69	1418	12452	8·280	21	90	77·26	234·33	2·533
42	70	1300	11034	7·989	22	91	53·15	157·07	2·454
43	71	1190	9734	7·681	23	92	33·22	103·92	2·628
44	72	1092	8544	7·325	24	93	28·22	70·70	2·005
45	73	993·2	7452·3	7·004	25	94	23·29	42·48	1·323
46	74	895·1	6459·1	6·716	26	95	12·84	19·19	·995
47	75	811·0	5564·0	6·361	27	96	6·355	6·355	·500
48	76	732·7	4753·0	5·988					
49	77	652·7	4020·3	5·659					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **29** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	29	6081	150225	24.202	50	79	515.6	2838.8	5.006
1	30	5212	144144	27.156	51	80	445.4	2323.2	4.715
2	31	5080	138932	26.845	52	81	377.0	1877.8	4.481
3	32	4920	133852	26.706	53	82	312.4	1500.8	4.305
4	33	4773	128932	26.514	54	83	259.4	1188.4	4.081
5	34	4668	124159	26.098	55	84	220.1	929.0	3.721
6	35	4580	119491	25.590	56	85	182.8	708.9	3.378
7	36	4487	114911	25.104	57	86	141.3	526.1	3.223
8	37	4396	110424	24.616	58	87	106.2	384.82	3.124
9	38	4310	106028	24.099	59	88	80.97	278.62	2.941
10	39	4231	101718	23.541	60	89	62.90	197.65	2.642
11	40	4149	97487	23.001	61	90	45.92	134.75	2.435
12	41	4068	93338	22.443	62	91	31.01	88.83	2.365
13	42	3993	89270	21.855	63	92	19.05	57.82	2.535
14	43	3913	85277	21.292	64	93	15.84	38.77	1.947
15	44	3830	81364	20.744	65	94	12.76	22.93	1.297
16	45	3746	77534	20.197	66	95	6.866	10.177	.982
17	46	3669	73788	19.612	67	96	3.311	3.311	.500
18	47	3597	70119	18.997	Difference of Age 68 years.				
19	48	3522	66522	18.385	0	68	2532	20871	7.743
20	49	3442	63000	17.802	1	69	2059	18339	8.407
21	50	3355	59558	17.253	2	70	1884	16280	8.141
22	51	3266	56203	16.711	3	71	1713	14396	7.904
23	52	3173	52937	16.182	4	72	1561	12683	7.625
24	53	3074	49764	15.688	5	73	1422	11122	7.321
25	54	2973	46690	15.206	6	74	1286	9700	7.043
26	55	2876	43717	14.700	7	75	1170	8414	6.691
27	56	2778	40841	14.203	8	76	1065	7244	6.302
28	57	2679	38063	13.707	9	77	958.8	6179.9	5.945
29	58	2584	35384	13.194	10	78	857.7	5221.1	5.587
30	59	2490	32800	12.673	11	79	763.4	4363.4	5.216
31	60	2390	30310	12.182	12	80	665.9	3600.0	4.906
32	61	2279	27920	11.751	13	81	568.1	2934.1	4.666
33	62	2168	25641	11.327	14	82	475.4	2366.0	4.476
34	63	2065	23473	10.868	15	83	398.7	1890.7	4.242
35	64	1957	21408	10.438	16	84	341.7	1491.9	3.867
36	65	1860	19451	9.958	17	85	287.3	1150.2	3.504
37	66	1764	17591	9.472	18	86	224.6	862.9	3.342
38	67	1655	15827	9.063	19	87	170.7	638.3	3.239
39	68	1550	14172	8.643	20	88	131.8	467.6	3.046
40	69	1436	12622	8.289	21	89	103.5	335.8	2.744
41	70	1315	11186	8.008	22	90	76.61	232.31	2.531
42	71	1202	9871	7.713	23	91	52.70	155.70	2.455
43	72	1104	8669	7.352	24	92	32.94	103.00	2.627
44	73	1004	7565	7.036	25	93	27.98	70.06	2.004
45	74	906.8	6561.6	6.736	26	94	23.08	42.08	1.323
46	75	822.0	5654.8	6.379	27	95	12.71	19.00	.995
47	76	743.8	4832.8	5.997	28	96	6.295	6.295	.500
48	77	663.7	4089.0	5.661					
49	78	586.5	3425.3	5.340					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 30 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	30	6008	146269	23·845	50	80	451·7	2362·6	4·730
1	31	5148	140261	26·748	51	81	381·8	1910·9	4·505
2	32	5010	135113	26·472	52	82	317·2	1529·1	4·321
3	33	4859	130103	26·275	53	83	263·8	1211·9	4·094
4	34	4716	125244	26·056	54	84	224·1	948·1	3·731
5	35	4622	120528	25·578	55	85	186·5	724·0	3·382
6	36	4531	115906	25·081	56	86	144·0	537·5	3·232
7	37	4429	111375	24·649	57	87	108·3	393·5	3·134
8	38	4335	106946	24·170	58	88	82·73	285·23	2·947
9	39	4251	102611	23·637	59	89	64·11	202·50	2·659
10	40	4166	98360	23·110	60	90	46·96	138·39	2·447
11	41	4085	94194	22·560	61	91	31·86	91·43	2·370
12	42	4012	90109	21·959	62	92	19·54	59·57	2·549
13	43	3936	86097	21·374	63	93	16·31	40·03	1·954
14	44	3856	82161	20·810	64	94	13·10	23·72	1·299
15	45	3775	78305	20·242	65	95	7·099	10·532	·984
16	46	3699	74530	19·647	66	96	3·433	3·433	·500
17	47	3626	70831	19·035	Difference of Age 67 years.				
18	48	3553	67205	18·414	0	67	2670	23020	8·122
19	49	3473	63652	17·826	1	68	2197	20350	8·762
20	50	3384	60179	17·284	2	69	2031	18153	8·437
21	51	3293	56795	16·748	3	70	1850	16122	8·213
22	52	3200	53502	16·218	4	71	1682	14272	7·975
23	53	3099	50302	15·734	5	72	1545	12590	7·651
24	54	2998	47203	15·247	6	73	1409	11045	7·339
25	55	2903	44205	14·730	7	74	1274	9636	7·064
26	56	2805	41302	14·225	8	75	1161	8362	6·702
27	57	2704	38497	13·737	9	76	1058	7201	6·303
28	58	2609	35793	13·217	10	77	954·5	6143·5	5·936
29	59	2512	33184	12·710	11	78	854·2	5189·0	5·575
30	60	2414	30672	12·206	12	79	760·2	4334·8	5·202
31	61	2306	28258	11·750	13	80	662·7	3574·6	4·893
32	62	2194	25952	11·329	14	81	564·8	2911·9	4·655
33	63	2087	23758	10·885	15	82	472·2	2347·1	4·470
34	64	1975	21671	10·472	16	83	395·7	1874·9	4·239
35	65	1877	19696	9·993	17	84	339·1	1479·2	3·862
36	66	1781	17819	9·505	18	85	285·0	1140·1	3·500
37	67	1674	16038	9·080	19	86	222·6	855·1	3·341
38	68	1569	14364	8·655	20	87	169·1	632·5	3·240
39	69	1453	12795	8·306	21	88	130·7	463·4	3·045
40	70	1333	11342	8·009	22	89	102·6	332·7	2·744
41	71	1217	10009	7·724	23	90	75·97	230·19	2·530
42	72	1116	8792	7·377	24	91	52·26	154·22	2·451
43	73	1016	7676	7·055	25	92	32·66	101·96	2·623
44	74	916·9	6660·5	6·765	26	93	27·72	69·30	2·000
45	75	832·8	5743·6	6·398	27	94	22·85	41·58	1·320
46	76	753·8	4910·8	6·014	28	95	12·50	18·73	·999
47	77	673·9	4157·0	5·669	29	96	6·235	6·235	·500
48	78	596·4	3483·1	5·341					
49	79	524·1	2886·7	5·008					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 31 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	$D_{x,y}$	$N_{x,y}$		Feml. (x)	Male. (y)	$D_{x,y}$	$N_{x,y}$	
0	31	5934	142333	23·488	50	81	387·2	1943·1	4·519
1	32	5077	136399	26·364	51	82	321·3	1555·9	4·342
2	33	4947	131322	26·051	52	83	268·0	1234·6	4·107
3	34	4802	126375	25·816	53	84	227·8	966·6	3·743
4	35	4669	121573	25·538	54	85	189·8	738·8	3·393
5	36	4573	116904	25·064	55	86	147·0	549·0	3·235
6	37	4474	112331	24·610	56	87	110·4	402·0	3·142
7	38	4367	107857	24·197	57	88	84·44	291·66	2·954
8	39	4275	103490	23·711	58	89	65·50	207·22	2·664
9	40	4185	99215	23·209	59	90	47·86	141·72	2·461
10	41	4102	95030	22·667	60	91	32·58	93·86	2·381
11	42	4029	90928	22·068	61	92	20·08	61·28	2·552
12	43	3954	86899	21·480	62	93	16·74	41·20	1·961
13	44	3879	82945	20·884	63	94	13·58	24·46	1·301
14	45	3800	79066	20·306	64	95	7·334	10·883	·984
15	46	3727	75266	19·691	65	96	3·549	3·549	·500
16	47	3655	71539	19·074	Difference of Age 66 years.				
17	48	3581	67884	18·456					
18	49	3504	64303	17·850	0	66	2812	25277	8·490
19	50	3413	60799	17·315	1	67	2316	22465	9·201
20	51	3322	57386	16·774	2	68	2167	20149	8·797
21	52	3227	54064	16·254	3	69	1996	17982	8·511
22	53	3125	50837	15·765	4	70	1818	15986	8·296
23	54	3023	47712	15·284	5	71	1665	14168	8·007
24	55	2927	44689	14·769	6	72	1531	12503	7·666
25	56	2832	41762	14·247	7	73	1395	10972	7·365
26	57	2731	38930	13·756	8	74	1264	9577	7·076
27	58	2633	36199	13·247	9	75	1154	8313	6·704
28	59	2536	33566	12·738	10	76	1054	7159	6·294
29	60	2436	31030	12·238	11	77	950·6	6105·7	5·923
30	61	2330	28594	11·772	12	78	850·6	5155·1	5·562
31	62	2220	26264	11·329	13	79	756·6	4304·5	5·181
32	63	2111	24044	10·890	14	80	658·9	3547·9	4·884
33	64	1997	21933	10·482	15	81	561·0	2889·0	4·650
34	65	1894	19936	10·026	16	82	468·6	2328·0	4·468
35	66	1798	18042	9·534	17	83	392·6	1859·4	4·236
36	67	1691	16244	9·108	18	84	336·3	1466·8	3·861
37	68	1588	14553	8·664	19	85	282·5	1130·5	3·502
38	69	1471	12965	8·315	20	86	220·7	848·0	3·343
39	70	1348	11494	8·027	21	87	167·7	627·3	3·241
40	71	1233	10146	7·728	22	88	129·6	459·6	3·046
41	72	1129	8913	7·395	23	89	101·8	330·0	2·742
42	73	1028	7784	7·072	24	90	75·34	228·26	2·530
43	74	927·5	6756·7	6·785	25	91	51·82	152·92	2·451
44	75	842·0	5829·2	6·424	26	92	32·36	101·10	2·623
45	76	763·7	4987·2	6·031	27	93	27·45	68·74	2·003
46	77	682·9	4223·5	5·684	28	94	22·64	41·29	1·324
47	78	605·4	3540·6	5·348	29	95	12·47	18·65	·996
48	79	533·0	2935·2	5·007	30	96	6·181	6·181	·500
49	80	459·1	2402·2	4·733					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **32** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	32	5853	138416	23.166	50	82	325.9	1581.7	4.356
1	33	5013	132563	25.945	51	83	271.4	1255.8	4.127
2	34	4887	127550	25.602	52	84	231.4	984.4	3.754
3	35	4754	122663	25.303	53	85	193.0	753.0	3.401
4	36	4620	117909	25.024	54	86	149.6	560.0	3.244
5	37	4515	113289	24.588	55	87	112.6	410.4	3.146
6	38	4411	108774	24.159	56	88	86.05	297.89	2.962
7	39	4307	104363	23.733	57	89	66.85	211.84	2.669
8	40	4209	100056	23.272	58	90	48.90	144.99	2.465
9	41	4120	95847	22.764	59	91	33.20	96.09	2.395
10	42	4045	91727	22.177	60	92	20.53	62.89	2.564
11	43	3971	87682	21.581	61	93	17.20	42.36	1.963
12	44	3897	83711	20.983	62	94	13.94	25.16	1.305
13	45	3822	79814	20.384	63	95	7.553	11.220	.986
14	46	3753	75992	19.749	64	96	3.667	3.667	.500
15	47	3683	72239	19.112	Difference of Age 65 years.				
16	48	3610	68556	18.493	0	65	2936	27619	8.905
17	49	3532	64946	17.890	1	66	2439	24683	9.618
18	50	3444	61414	17.331	2	67	2285	22244	9.235
19	51	3351	57970	16.797	3	68	2129	19959	8.875
20	52	3255	54619	16.280	4	69	1960	17830	8.597
21	53	3152	51364	15.797	5	70	1800	15870	8.317
22	54	3049	48212	15.312	6	71	1650	14070	8.027
23	55	2952	45163	14.799	7	72	1516	12420	7.690
24	56	2856	42211	14.278	8	73	1385	10904	7.372
25	57	2756	39355	13.780	9	74	1257	9519	7.073
26	58	2659	36599	13.264	10	75	1149	8262	6.691
27	59	2560	33940	12.760	11	76	1049	7113	6.282
28	60	2459	31380	12.260	12	77	946.7	6064.8	5.906
29	61	2351	28921	11.801	13	78	846.6	5118.1	5.546
30	62	2243	26570	11.347	14	79	752.2	4271.5	5.178
31	63	2137	24327	10.885	15	80	654.4	3519.3	4.877
32	64	2019	22190	10.491	16	81	556.7	2864.9	4.646
33	65	1914	20171	10.039	17	82	464.9	2308.2	4.465
34	66	1814	18257	9.564	18	83	389.4	1843.3	4.233
35	67	1707	16443	9.134	19	84	333.4	1453.9	3.860
36	68	1605	14736	8.681	20	85	279.9	1120.5	3.503
37	69	1488	13131	8.325	21	86	218.8	840.6	3.342
38	70	1364	11643	8.037	22	87	166.3	621.8	3.239
39	71	1247	10279	7.743	23	88	128.5	455.5	3.045
40	72	1144	9032	7.396	24	89	100.9	327.0	2.742
41	73	1039	7888	7.093	25	90	74.70	226.18	2.527
42	74	937.4	6849.7	6.808	26	91	51.34	151.48	2.451
43	75	851.7	5912.3	6.442	27	92	32.06	100.14	2.623
44	76	772.1	5060.6	6.054	28	93	27.19	68.08	2.003
45	77	691.8	4288.5	5.699	29	94	22.42	40.89	1.324
46	78	613.6	3596.7	5.362	30	95	12.36	18.47	.995
47	79	541.0	2983.1	5.014	31	96	6.118	6.118	.500
48	80	466.9	2442.1	4.731					
49	81	393.5	1975.2	4.548					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **33** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	33	5779	134537	22-779	50	83	275-2	1276-7	4-140
1	34	4953	128758	25-498	51	84	234-4	1001-5	3-773
2	35	4839	123805	25-081	52	85	196-1	767-1	3-411
3	36	4704	118966	24-788	53	86	152-2	571-0	3-252
4	37	4563	114262	24-538	54	87	114-7	418-8	3-151
5	38	4452	109699	24-137	55	88	87-79	304-10	2-964
6	39	4350	105247	23-695	56	89	68-13	216-31	2-675
7	40	4241	100897	23-288	57	90	49-90	148-18	2-470
8	41	4144	96656	22-825	58	91	33-92	98-28	2-397
9	42	4064	92512	22-262	59	92	20-93	64-36	2-575
10	43	3987	88448	21-688	60	93	17-59	43-43	1-969
11	44	3914	84461	21-078	61	94	14-32	25-84	1-305
12	45	3841	80547	20-471	62	95	7-751	11-528	-983
13	46	3775	76706	19-820	63	96	3-777	3-777	-500
14	47	3708	72931	19-172	Difference of Age 64 years.				
15	48	3637	69223	18-534	0	64	3062	30052	9-315
16	49	3560	65586	17-922	1	65	2547	26990	10-097
17	50	3472	62026	17-366	2	66	2407	24443	9-657
18	51	3381	58554	16-819	3	67	2245	22036	9-305
19	52	3284	55173	16-302	4	68	2091	19791	8-966
20	53	3179	51889	15-821	5	69	1940	17700	8-624
21	54	3075	48710	15-342	6	70	1783	15760	8-342
22	55	2977	45635	14-828	7	71	1634	13977	8-052
23	56	2880	42658	14-310	8	72	1505	12343	7-704
24	57	2780	39778	13-811	9	73	1377	10838	7-371
25	58	2684	36998	13-285	10	74	1251	9461	7-063
26	59	2585	34314	12-774	11	75	1144	8210	6-676
27	60	2483	31729	12-279	12	76	1045	7066	6-262
28	61	2374	29246	11-819	13	77	942-2	6021-1	5-891
29	62	2262	26872	11-379	14	78	841-7	5078-9	5-534
30	63	2159	24610	10-897	15	79	747-1	4237-2	5-171
31	64	2043	22451	10-489	16	80	649-4	3490-1	4-875
32	65	1936	20408	10-041	17	81	552-4	2840-7	4-643
33	66	1833	18472	9-576	18	82	461-1	2288-3	4-462
34	67	1722	16639	9-164	19	83	386-0	1827-2	4-235
35	68	1619	14917	8-715	20	84	330-4	1441-2	3-862
36	69	1503	13298	8-347	21	85	277-3	1110-8	3-506
37	70	1381	11795	8-041	22	86	217-0	833-5	3-341
38	71	1262	10414	7-751	23	87	164-9	616-5	3-239
39	72	1157	9152	7-410	24	88	127-5	451-6	3-042
40	73	1053	7995	7-093	25	89	100-1	324-1	2-738
41	74	948-6	6942-0	6-818	26	90	74-00	224-01	2-527
42	75	860-9	5993-4	6-461	27	91	50-84	150-01	2-450
43	76	781-1	5132-5	6-071	28	92	31-74	99-17	2-625
44	77	699-5	4351-4	5-720	29	93	26-93	67-43	2-004
45	78	621-6	3651-9	5-375	30	94	22-22	40-50	1-323
46	79	548-3	3030-3	5-027	31	95	12-24	18-28	-994
47	80	473-9	2482-0	4-737	32	96	6-045	6-045	-500
48	81	400-2	2008-1	4-518					
49	82	331-2	1607-9	4-355					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **34** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	34	5710	130673	22-388	50	84	237-7	1017-5	3-781
1	35	4904	124963	24-979	51	85	198-6	779-8	3-426
2	36	4788	120059	24-571	52	86	154-5	581-2	3-262
3	37	4645	115271	24-318	53	87	116-6	426-7	3-160
4	38	4498	110626	24-094	54	88	89-39	310-16	2-969
5	39	4391	106128	23-669	55	89	69-51	220-77	2-676
6	40	4283	101737	23-256	56	90	50-86	151-26	2-474
7	41	4175	97454	22-841	57	91	34-62	100-40	2-400
8	42	4088	93279	22-317	58	92	21-38	65-78	2-577
9	43	4005	89191	21-772	59	93	17-93	44-40	1-976
10	44	3929	85186	21-182	60	94	14-64	20-47	1-309
11	45	3857	81257	20-568	61	95	7-964	11-839	-986
12	46	3793	77400	19-904	62	96	3-875	3-875	-500
13	47	3730	73607	19-233	Difference of Age 63 years.				
14	48	3662	69877	18-584	0	63	3202	32586	9-676
15	49	3587	66215	17-962	1	64	2656	29384	10-564
16	50	3499	62628	17-401	2	65	2513	26728	10-139
17	51	3408	59129	16-849	3	66	2365	24215	9-739
18	52	3313	55721	16-320	4	67	2205	21850	9-412
19	53	3207	52408	15-843	5	68	2070	19645	8-994
20	54	3101	49201	15-366	6	69	1922	17575	8-652
21	55	3002	46100	14-858	7	70	1766	15653	8-366
22	56	2904	43098	14-342	8	71	1621	13887	8-069
23	57	2803	40194	13-841	9	72	1496	12266	7-699
24	58	2707	37391	13-312	10	73	1370	10770	7-361
25	59	2610	34684	12-791	11	74	1246	9400	7-044
26	60	2507	32074	12-292	12	75	1140	8154	6-653
27	61	2396	29567	11-840	13	76	1040	7014	6-245
28	62	2284	27171	11-397	14	77	936-7	5974-5	5-879
29	63	2178	24887	10-926	15	78	836-0	5037-8	5-526
30	64	2064	22709	10-502	16	79	741-4	4201-8	5-168
31	65	1959	20645	10-039	17	80	644-0	3460-4	4-874
32	66	1854	18686	9-578	18	81	547-9	2816-4	4-641
33	67	1740	16832	9-174	19	82	457-1	2268-5	4-463
34	68	1633	15092	8-741	20	83	382-6	1811-4	4-233
35	69	1517	13459	8-372	21	84	327-6	1428-8	3-862
36	70	1395	11942	8-060	22	85	275-3	1101-2	3-500
37	71	1277	10547	7-759	23	86	215-1	825-9	3-339
38	72	1172	9270	7-410	24	87	163-5	610-8	3-236
39	73	1065	8098	7-105	25	88	126-4	447-3	3-039
40	74	961-2	7033-9	6-818	26	89	99-13	320-98	2-738
41	75	871-1	6072-7	6-470	27	90	73-29	221-85	2-527
42	76	789-4	5201-6	6-090	28	91	50-36	148-56	2-450
43	77	707-6	4412-2	5-735	29	92	31-44	98-20	2-623
44	78	628-5	3704-6	5-394	30	93	26-70	66-76	2-000
45	79	555-5	3076-1	5-037	31	94	22-00	40-06	1-321
46	80	480-3	2520-6	4-748	32	95	12-09	18-06	-994
47	81	406-3	2040-3	4-523	33	96	5-976	5-976	-500
48	82	336-8	1634-0	4-351					
49	83	279-7	1297-2	4-138					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 35 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Fem.L. (x)	Male. (y)	D _{x-y}	N _{x-y}		Fem.L. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	35	5654	126839	21·934	50	85	201·4	792·4	3·434
1	36	4852	121185	24·477	51	86	156·5	591·0	3·277
2	37	4727	116333	24·110	52	87	118·5	434·5	3·167
3	38	4579	111606	23·872	53	88	90·89	316·01	2·977
4	39	4436	107027	23·626	54	89	70·77	225·12	2·683
5	40	4323	102591	23·230	55	90	51·89	154·35	2·475
6	41	4217	98268	22·805	56	91	35·28	102·46	2·404
7	42	4118	94051	22·337	57	92	21·82	67·18	2·579
8	43	4028	89933	21·826	58	93	18·32	45·36	1·976
9	44	3947	85905	21·263	59	94	14·92	27·04	1·313
10	45	3872	81958	20·670	60	95	8·145	12·127	·989
11	46	3809	78086	20·003	61	96	3·982	3·982	·500
12	47	3748	74277	19·319	Difference of Age 62 years.				
13	48	3684	70529	18·647	0	62	3327	35209	10·085
14	49	3612	66845	18·007	1	63	2778	31882	10·975
15	50	3526	63233	17·432	2	64	2621	29104	10·605
16	51	3435	59707	16·883	3	65	2469	26483	10·224
17	52	3340	56272	16·349	4	66	2323	24014	9·837
18	53	3235	52932	15·860	5	67	2183	21691	9·438
19	54	3129	49697	15·383	6	68	2051	19508	9·013
20	55	3028	46568	14·878	7	69	1903	17457	8·671
21	56	2929	43540	14·364	8	70	1753	15554	8·372
22	57	2827	40611	13·866	9	71	1612	13801	8·062
23	58	2730	37784	13·338	10	72	1489	12189	7·686
24	59	2632	35054	12·817	11	73	1365	10700	7·339
25	60	2532	32422	12·303	12	74	1241	9335	7·022
26	61	2420	29890	11·853	13	75	1134	8094	6·638
27	62	2307	27470	11·409	14	76	1034	6960	6·232
28	63	2199	25163	10·942	15	77	930·4	5926·8	5·870
29	64	2082	22964	10·530	16	78	829·6	4996·4	5·523
30	65	1979	20882	10·052	17	79	735·6	4166·8	5·164
31	66	1876	18903	9·576	18	80	639·1	3431·2	4·868
32	67	1760	17027	9·176	19	81	543·1	2702·1	4·642
33	68	1650	15267	8·753	20	82	453·1	2249·0	4·464
34	69	1531	13617	8·394	21	83	379·4	1795·9	4·233
35	70	1407	12086	8·089	22	84	324·9	1416·5	3·860
36	71	1290	10679	7·778	23	85	273·0	1091·6	3·498
37	72	1186	9389	7·417	24	86	213·4	818·6	3·336
38	73	1078	8203	7·110	25	87	162·2	605·2	3·231
39	74	972·1	7125·0	6·830	26	88	125·2	443·0	3·039
40	75	882·7	6152·9	6·470	27	89	98·17	317·84	2·738
41	76	798·9	5270·2	6·096	28	90	72·60	219·67	2·525
42	77	715·1	4471·3	5·752	29	91	49·88	147·07	2·448
43	78	635·8	3756·2	5·408	30	92	31·17	97·19	2·618
44	79	561·7	3120·4	5·055	31	93	26·42	66·02	2·000
45	80	486·6	2558·7	4·758	32	94	21·74	39·60	1·322
46	81	411·7	2072·1	4·533	33	95	11·95	17·86	·995
47	82	341·9	1660·4	4·356	34	96	5·913	5·913	·500
48	83	284·5	1318·5	4·134					
49	84	241·6	1034·0	3·779					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 36 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	36	5594	123013	21·489	50	86	158·7	600·3	3·283
1	37	4801	117419	23·957	51	87	120·0	441·6	3·180
2	38	4661	112618	23·663	52	88	92·32	321·66	2·985
3	39	4516	107957	23·405	53	89	71·96	229·34	2·686
4	40	4367	103441	23·187	54	90	52·83	157·38	2·479
5	41	4256	99074	22·778	55	91	36·00	104·55	2·406
6	42	4159	94818	22·299	56	92	22·24	68·55	2·582
7	43	4058	90659	21·831	57	93	18·69	46·31	1·978
8	44	3970	86601	21·313	58	94	15·25	27·62	1·311
9	45	3890	82631	20·742	59	95	8·300	12·372	·991
10	46	3823	78741	20·096	60	96	4·072	4·072	·500
11	47	3764	74918	19·404	Difference of Age 61 years.				
12	48	3701	71154	18·725	0	61	3457	38022	10·500
13	49	3633	67453	18·066	1	62	2986	34565	11·076
14	50	3550	63820	17·477	2	63	2741	31579	11·023
15	51	3462	60270	16·909	3	64	2575	28838	10·698
16	52	3366	56808	16·378	4	65	2425	26263	10·330
17	53	3262	53442	15·883	5	66	2299	23838	9·868
18	54	3154	50180	15·410	6	67	2163	21539	9·460
19	55	3055	47026	14·894	7	68	2031	19376	9·044
20	56	2954	43971	14·393	8	69	1889	17345	8·685
21	57	2851	41017	13·888	9	70	1742	15456	8·371
22	58	2752	38166	13·369	10	71	1605	13714	8·083
23	59	2654	35414	12·843	11	72	1483	12109	7·707
24	60	2552	32760	12·337	12	73	1359	10626	7·319
25	61	2442	30208	11·871	13	74	1235	9267	7·004
26	62	2328	27766	11·429	14	75	1128	8032	6·621
27	63	2220	25438	10·959	15	76	1027	6904	6·224
28	64	2102	23218	10·547	16	77	923·3	5877·1	5·865
29	65	1997	21116	10·076	17	78	823·2	4953·8	5·517
30	66	1896	19119	9·585	18	79	729·6	4130·6	5·161
31	67	1781	17223	9·168	19	80	633·5	3401·0	4·869
32	68	1670	15442	8·746	20	81	538·3	2767·5	4·641
33	69	1547	13772	8·400	21	82	449·2	2229·2	4·462
34	70	1420	12225	8·112	22	83	376·2	1780·0	4·231
35	71	1302	10805	7·802	23	84	322·2	1403·8	3·857
36	72	1197	9503	7·440	24	85	270·7	1081·6	3·495
37	73	1091	8306	7·113	25	86	211·6	810·9	3·332
38	74	984·1	7215·8	6·832	26	87	160·6	599·3	3·232
39	75	892·7	6231·7	6·481	27	88	124·0	438·7	3·038
40	76	809·4	5339·0	6·096	28	89	97·24	314·75	2·737
41	77	723·7	4529·6	5·759	29	90	71·91	217·51	2·525
42	78	642·6	3805·9	5·423	30	91	49·45	145·60	2·444
43	79	568·2	3163·3	5·067	31	92	30·85	96·15	2·617
44	80	492·0	2595·1	4·765	32	93	26·11	65·30	2·001
45	81	417·1	2103·1	4·542	33	94	21·49	39·18	1·323
46	82	346·5	1686·0	4·366	34	95	11·83	17·69	·996
47	83	288·8	1339·5	4·141	35	96	5·861	5·861	·500
48	84	245·7	1050·7	3·777					
49	85	204·7	805·0	3·432					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 37 years.

AGES.				MEAN	AGES.				MEAN
Feml.	Male.	D _{xy}	N _{xy}	DURATION	Feml.	Male.	D _{xy}	N _{xy}	DURATION
(x)	(y)				(x)	(y)			
0	37	5523	119190	21.081	50	87	121.7	448.6	3.187
1	38	4724	113667	23.563	51	88	93.50	326.90	2.994
2	39	4597	108943	23.198	52	89	73.10	233.40	2.692
3	40	4446	104346	22.970	53	90	53.72	160.30	2.485
4	41	4300	99900	22.732	54	91	36.65	106.58	2.409
5	42	4198	95600	22.273	55	92	22.69	69.93	2.582
6	43	4099	91402	21.799	56	93	19.05	47.24	1.979
7	44	4000	87303	21.325	57	94	15.56	28.19	1.311
8	45	3913	83303	20.789	58	95	8.481	12.631	.989
9	46	3842	79390	20.164	59	96	4.150	4.150	.500
10	47	3778	75548	19.496	Difference of Age 60 years.				
11	48	3717	71770	18.808	0	60	3582	40721	10.868
12	49	3650	68053	18.144	1	61	2999	37139	11.883
13	50	3571	64403	17.534	2	62	2848	34140	11.487
14	51	3485	60832	16.956	3	63	2693	31292	11.121
15	52	3392	57347	16.408	4	64	2529	28599	10.808
16	53	3287	53955	15.916	5	65	2400	26070	10.362
17	54	3182	50668	15.424	6	66	2278	23670	9.891
18	55	3082	47486	14.900	7	67	2141	21392	9.491
19	56	2980	44404	14.399	8	68	2016	19251	9.051
20	57	2875	41424	13.907	9	69	1878	17235	8.679
21	58	2772	38549	13.407	10	70	1735	15357	8.351
22	59	2677	35777	12.866	11	71	1598	13622	8.023
23	60	2573	33100	12.365	12	72	1477	12024	7.643
24	61	2463	30527	11.903	13	73	1353	10547	7.296
25	62	2351	28064	11.436	14	74	1228	9194	6.987
26	63	2241	25713	10.972	15	75	1120	7966	6.612
27	64	2122	23472	10.561	16	76	1019	6846	6.219
28	65	2016	21350	10.091	17	77	916.1	5827.0	5.861
29	66	1912	19334	9.600	18	78	816.5	4910.9	5.514
30	67	1802	17422	9.167	19	79	723.3	4094.4	5.161
31	68	1690	15620	8.743	20	80	628.0	3371.1	4.869
32	69	1565	13930	8.401	21	81	533.7	2743.1	4.634
33	70	1435	12365	8.121	22	82	445.5	2209.4	4.460
34	71	1314	10930	7.818	23	83	373.0	1763.9	4.228
35	72	1208	9616	7.462	24	84	319.5	1390.9	3.853
36	73	1102	8408	7.149	25	85	268.4	1071.4	3.492
37	74	995.8	7306.7	6.837	26	86	209.6	803.0	3.330
38	75	903.7	6310.9	6.482	27	87	159.1	593.4	3.230
39	76	818.6	5407.2	6.106	28	88	122.8	434.3	3.037
40	77	733.3	4588.6	5.758	29	89	96.31	311.59	2.735
41	78	650.3	3855.3	5.428	30	90	71.27	215.28	2.520
42	79	574.2	3205.0	5.082	31	91	48.94	144.01	2.442
43	80	497.7	2630.8	4.786	32	92	30.48	95.07	2.618
44	81	421.8	2133.1	4.557	33	93	25.81	64.59	2.002
45	82	351.1	1711.3	4.373	34	94	21.26	38.78	1.324
46	83	292.7	1360.2	4.146	35	95	11.72	17.52	.996
47	84	249.4	1067.5	3.783	36	96	5.808	5.808	.500
48	85	208.2	818.1	3.428					
49	86	161.3	609.9	3.282					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **38** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	38	5446	115397	20-689	50	88	94-82	331-97	3-002
1	39	4659	109951	23-091	51	89	74-02	237-15	2-705
2	40	4526	105292	22-764	52	90	54-57	163-13	2-490
3	41	4377	100766	22-523	53	91	37-27	108-56	2-414
4	42	4241	96389	22-228	54	92	23-10	71-29	2-586
5	43	4137	92148	21-774	55	93	19-44	48-19	1-980
6	44	4040	88011	21-284	56	94	15-86	28-75	1-312
7	45	3942	83971	20-802	57	95	8-655	12-895	990
8	46	3864	80029	20-212	58	96	4-240	4-240	500
9	47	3796	76165	19-565	Difference of Age 59 years.				
10	48	3731	72369	18-897	0	59	3694	43593	11-300
11	49	3666	68638	18-224	1	60	3107	39899	12-342
12	50	3588	64972	17-608	2	61	2959	36792	11-934
13	51	3506	61384	17-008	3	62	2798	33833	11-592
14	52	3415	57878	16-448	4	63	2647	31035	11-224
15	53	3313	54463	15-938	5	64	2503	28388	10-842
16	54	3207	51150	15-450	6	65	2378	25885	10-385
17	55	3108	47943	14-925	7	66	2255	23507	9-924
18	56	3006	44835	14-417	8	67	2125	21252	9-500
19	57	2901	41829	13-919	9	68	2004	19127	9-044
20	58	2798	38928	13-414	10	69	1870	17123	8-658
21	59	2699	36130	12-886	11	70	1728	15253	8-327
22	60	2595	33431	12-383	12	71	1592	13525	7-995
23	61	2484	30836	11-915	13	72	1470	11933	7-611
24	62	2371	28352	11-457	14	73	1345	10463	7-278
25	63	2262	25981	10-985	15	74	1220	9118	6-975
26	64	2143	23719	10-569	16	75	1111	7898	6-609
27	65	2035	21576	10-104	17	76	1011	6787	6-213
28	66	1931	19541	9-620	18	77	908-6	5776-4	5-857
29	67	1815	17610	9-204	19	78	809-3	4867-8	5-516
30	68	1707	15795	8-756	20	79	716-9	4058-5	5-163
31	69	1583	14088	8-401	21	80	622-6	3341-6	4-866
32	70	1452	12505	8-115	22	81	529-3	2719-0	4-638
33	71	1327	11053	7-828	23	82	441-7	2189-7	4-458
34	72	1219	9726	7-478	24	83	369-9	1748-0	4-225
35	73	1112	8503	7-150	25	84	316-8	1378-1	3-849
36	74	1006	7395	6-861	26	85	265-9	1061-3	3-492
37	75	914-5	6389-8	6-487	27	86	207-6	795-4	3-331
38	76	828-8	5475-3	6-106	28	87	157-6	587-8	3-229
39	77	741-6	4646-5	5-766	29	88	121-7	430-2	3-035
40	78	658-9	3904-9	5-427	30	89	95-47	308-50	2-731
41	79	581-1	3246-0	5-087	31	90	70-55	213-03	2-519
42	80	503-0	2664-9	4-798	32	91	48-36	142-48	2-446
43	81	426-7	2161-9	4-567	33	92	30-13	94-12	2-624
44	82	355-0	1735-2	4-388	34	93	25-54	63-99	2-006
45	83	296-5	1380-2	4-155	35	94	21-08	38-45	1-323
46	84	252-7	1083-7	3-790	36	95	11-62	17-37	995
47	85	211-3	831-0	3-433	37	96	5-750	5-750	500
48	86	164-1	619-7	3-276					
49	87	123-7	455-6	3-182					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 39 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Female (x)	Male (y)	D_{xy}	N_{xy}		Female (x)	Male (y)	D_{xy}	N_{xy}	
0	39	5371	111633	20-285	50	89	75-07	240-79	2-708
1	40	4587	106262	22-666	51	90	55-26	165-72	2-499
2	41	4456	101675	22-319	52	91	37-86	110-46	2-421
3	42	4318	97219	22-015	53	92	23-49	72-60	2-591
4	43	4179	92901	21-730	54	93	19-79	49-11	1-982
5	44	4077	88722	21-261	55	94	16-18	29-32	1-312
6	45	3981	84645	20-764	56	95	8-821	13-149	.991
7	46	3892	80664	20-224	57	96	4-328	4-328	.500
8	47	3818	76772	19-607	Difference of Age 58 years.				
9	48	3749	72954	18-958	0	58	3798	46528	11-751
10	49	3680	69205	18-307	1	59	3204	42731	12-836
11	50	3603	65525	17-688	2	60	3066	39527	12-392
12	51	3522	61922	17-082	3	61	2907	36461	12-042
13	52	3435	58400	16-501	4	62	2748	33554	11-710
14	53	3335	54965	15-983	5	63	2618	30806	11-267
15	54	3232	51630	15-474	6	64	2480	28188	10-866
16	55	3131	48398	14-958	7	65	2355	25708	10-416
17	56	3031	45267	14-436	8	66	2239	23353	9-932
18	57	2926	42236	13-937	9	67	2113	21114	9-492
19	58	2824	39310	13-420	10	68	1995	19001	9-025
20	59	2722	36486	12-904	11	69	1862	17006	8-633
21	60	2617	33764	12-400	12	70	1720	15144	8-305
22	61	2505	31147	11-935	13	71	1584	13424	7-974
23	62	2390	28642	11-483	14	72	1462	11840	7-598
24	63	2282	26252	11-003	15	73	1336	10378	7-268
25	64	2163	23970	10-581	16	74	1210	9042	6-973
26	65	2055	21807	10-113	17	75	1103	7832	6-601
27	66	1949	19752	9-634	18	76	1003	6729	6-181
28	67	1833	17803	9-211	19	77	900-7	5726-3	5-881
29	68	1722	15970	8-775	20	78	802-2	4825-6	5-514
30	69	1600	14248	8-406	21	79	710-8	4022-4	5-160
31	70	1469	12648	8-110	22	80	617-4	3311-6	4-863
32	71	1343	11179	7-826	23	81	524-8	2694-2	4-633
33	72	1232	9836	7-483	24	82	438-1	2169-4	4-451
34	73	1122	8604	7-169	25	83	366-7	1731-3	4-222
35	74	1015	7482	6-872	26	84	313-8	1364-6	3-849
36	75	923-8	6467-2	6-499	27	85	263-3	1050-8	3-492
37	76	838-6	5543-4	6-110	28	86	205-6	787-5	3-330
38	77	750-8	4704-8	5-767	29	87	156-1	581-9	3-227
39	78	666-4	3954-0	5-434	30	88	120-6	425-8	3-031
40	79	588-8	3287-6	5-085	31	89	94-50	305-22	2-730
41	80	509-1	2698-8	4-803	32	90	69-71	210-72	2-523
42	81	431-2	2189-7	4-579	33	91	47-81	141-01	2-449
43	82	359-1	1758-5	4-398	34	92	29-82	93-20	2-626
44	83	299-8	1399-4	4-167	35	93	25-31	63-38	2-004
45	84	256-1	1099-6	3-796	36	94	20-89	38-07	1-323
46	85	214-1	843-5	3-441	37	95	11-50	17-18	.994
47	86	166-6	629-4	3-277	38	96	5-682	5-682	.500
48	87	125-7	462-8	3-181					
49	88	96-38	337-17	2-999					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **40** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{xy}	N_{xy}		Feml. (x)	Male. (y)	D_{xy}	N_{xy}	
0	40	5288	107899	19-905	50	90	56-05	168-25	2-502
1	41	4516	102611	22-221	51	91	38-34	112-20	2-426
2	42	4395	98095	21-821	52	92	23-86	73-86	2-597
3	43	4255	93700	21-522	53	93	20-12	50-00	1-985
4	44	4119	89445	21-216	54	94	16-47	29-88	1-315
5	45	4018	85326	20-736	55	95	9-000	13-410	1-990
6	46	3932	81308	20-180	56	96	4-410	4-410	1-500
7	47	3846	77376	19-620	Difference of Age 57 years.				
8	48	3771	73530	19-000					
9	49	3697	69759	18-374	0	57	3902	49534	12-195
10	50	3617	66062	17-764	1	58	3295	45632	13-349
11	51	3537	62445	17-156	2	59	3162	42337	12-890
12	52	3451	58908	16-571	3	60	3012	39175	12-507
13	53	3355	55457	16-030	4	61	2855	36163	12-167
14	54	3254	52102	15-512	5	62	2720	33308	11-745
15	55	3155	48848	14-984	6	63	2594	30588	11-293
16	56	3055	45693	14-455	7	64	2456	27994	10-898
17	57	2950	42638	13-954	8	65	2337	25538	10-428
18	58	2849	39688	13-432	9	66	2226	23201	9-922
19	59	2746	36839	12-916	10	67	2104	20975	9-468
20	60	2639	34093	12-422	11	68	1987	18871	8-998
21	61	2526	31454	11-950	12	69	1855	16884	8-602
22	62	2411	28928	11-498	13	70	1712	15029	8-278
23	63	2301	26517	11-030	14	71	1575	13317	7-954
24	64	2182	24216	10-600	15	72	1452	11742	7-587
25	65	2074	22034	10-121	16	73	1325	10290	7-266
26	66	1968	19960	9-641	17	74	1202	8965	6-958
27	67	1851	17992	9-219	18	75	1094	7763	6-594
28	68	1739	16141	8-781	19	76	994-3	6669-1	6-207
29	69	1614	14402	8-422	20	77	892-8	5674-8	5-856
30	70	1484	12788	8-120	21	78	795-4	4782-0	5-514
31	71	1359	11304	7-815	22	79	704-9	3986-6	5-156
32	72	1246	9945	7-482	23	80	612-2	3281-7	4-861
33	73	1133	8699	7-178	24	81	520-5	2669-5	4-688
34	74	1024	7566	6-889	25	82	434-3	2149-0	4-450
35	75	932-1	6542-3	6-518	26	83	363-4	1714-7	4-219
36	76	847-1	5610-2	6-122	27	84	310-8	1351-3	3-850
37	77	759-7	4763-1	5-769	28	85	260-9	1040-5	3-487
38	78	674-6	4003-4	5-435	29	86	203-6	779-6	3-329
39	79	595-5	3328-8	5-091	30	87	154-7	576-0	3-223
40	80	515-8	2733-3	4-793	31	88	119-4	421-3	3-029
41	81	436-4	2217-5	4-582	32	89	93-38	301-90	2-733
42	82	362-9	1781-1	4-408	33	90	68-91	208-52	2-526
43	83	303-3	1418-2	4-175	34	91	47-31	139-61	2-450
44	84	258-9	1114-9	3-789	35	92	29-55	92-30	2-624
45	85	217-0	856-0	3-445	36	93	25-09	62-75	2-001
46	86	168-8	639-6	3-285	37	94	20-68	37-66	1-322
47	87	127-7	470-26	3-182	38	95	11-37	16-98	1-994
48	88	98-01	342-56	2-996	39	96	5-613	5-613	1-500
49	89	76-30	244-55	2-705					

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 41 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (2)	Male (3)	D_{xy}	N_{xy}		Feml. (2)	Male (3)	D_{xy}	N_{xy}	
0	41	5206	104193	19-507	50	91	38-88	113-90	2-432
1	42	4454	98987	21-725	51	92	24-17	75-02	2-604
2	43	4332	94533	21-321	52	93	20-44	50-85	1-982
3	44	4194	90201	21-007	53	94	16-75	30-41	1-316
4	45	4069	86007	20-689	54	95	9-163	13-663	-991
5	46	3969	81948	20-148	55	96	4-500	4-500	-500
6	47	3885	77979	19-573	Difference of Age 56 years.				
7	48	3798	74094	19-008					
8	49	3719	70296	18-403					
9	50	3634	66577	17-822					
10	51	3551	62943	17-224					
11	52	3466	59392	16-636					
12	53	3370	55926	16-097					
13	54	3273	52556	15-559					
14	55	3177	49283	15-011					
15	56	3078	46106	14-479	0	56	4008	52900	12-623
16	57	2974	43028	13-969	1	57	3384	48592	13-859
17	58	2872	40054	13-445	2	58	3251	45208	13-406
18	59	2771	37182	12-917	3	59	3106	41957	13-009
19	60	2663	34411	12-421	4	60	2958	38851	12-633
20	61	2548	31748	11-961	5	61	2826	35893	12-221
21	62	2431	29200	11-511	6	62	2695	33067	11-770
22	63	2320	26769	11-034	7	63	2568	30372	11-327
23	64	2200	24449	10-614	8	64	2438	27804	10-904
24	65	2092	22249	10-136	9	65	2324	25366	10-420
25	66	1987	20157	9-645	10	66	2216	23042	9-903
26	67	1869	18170	9-221	11	67	2095	20826	9-640
27	68	1755	16301	8-788	12	68	1979	18731	8-965
28	69	1629	14556	8-438	13	69	1846	16752	8-574
29	70	1497	12927	8-137	14	70	1702	14906	8-258
30	71	1373	11430	7-824	15	71	1564	13204	7-944
31	72	1261	10057	7-478	16	72	1441	11640	7-577
32	73	1147	8796	7-168	17	73	1315	10199	7-256
33	74	1034	7649	6-898	18	74	1191	8884	6-960
34	75	940-5	6615-5	6-535	19	75	1084	7693	6-698
35	76	854-8	5675-0	6-141	20	76	985-5	6609-9	6-207
36	77	767-4	4820-2	5-780	21	77	885-2	5624-4	5-854
37	78	682-7	4052-8	5-436	22	78	788-8	4739-2	5-507
38	79	602-9	3370-1	5-090	23	79	698-9	3950-4	5-153
39	80	521-6	2767-2	4-804	24	80	607-2	3251-5	4-888
40	81	442-2	2245-6	4-589	25	81	516-1	2644-3	4-624
41	82	367-3	1803-4	4-409	26	82	430-3	2128-2	4-446
42	83	306-5	1436-1	4-186	27	83	359-9	1697-9	4-218
43	84	261-9	1129-6	3-815	28	84	307-9	1338-0	3-845
44	85	219-4	867-7	3-454	29	85	258-4	1030-1	3-487
45	86	171-0	648-3	3-222	30	86	201-9	771-7	3-322
46	87	129-4	477-3	3-188	31	87	153-1	569-8	3-222
47	88	99-50	347-96	2-998	32	88	118-0	416-7	3-032
48	89	77-60	248-46	2-701	33	89	92-30	298-72	2-736
49	90	56-96	170-86	2-501	34	90	68-19	206-42	2-526
					35	91	46-89	138-23	2-447
					36	92	29-29	91-34	2-618
					37	93	24-84	62-06	1-998
					38	94	20-43	37-21	1-321
					39	95	11-23	16-78	-994
					40	96	5-550	5-550	-500

MALE (ELDER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 42 years.

AGE.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	42	5135	100541	19.081	50	92	24.51	76.12	2.606
1	43	4390	95406	21.233	51	93	20.70	51.61	1.992
2	44	4269	91016	20.821	52	94	17.02	30.91	1.317
3	45	4133	86747	20.489	53	95	9.317	13.899	.992
4	46	4008	82614	20.111	54	96	4.582	4.582	.500
5	47	3921	78606	19.549	Difference of Age 55 years.				
6	48	3837	74685	18.960	0	55	4108	55731	13.066
7	49	3746	70848	18.414	1	56	3477	51623	14.347
8	50	3655	67102	17.858	2	57	3340	48146	13.916
9	51	3567	63447	17.288	3	58	3194	44806	13.528
10	52	3480	59880	16.707	4	59	3051	41612	13.149
11	53	3385	56400	16.162	5	60	2928	38561	12.670
12	54	3287	53015	15.630	6	61	2800	35633	12.226
13	55	3195	49728	15.065	7	62	2668	32833	11.805
14	56	3099	46533	14.514	8	63	2549	30165	11.333
15	57	2996	43434	13.996	9	64	2423	27616	10.897
16	58	2895	40438	13.469	10	65	2313	25193	10.393
17	59	2793	37543	12.940	11	66	2207	22880	9.877
18	60	2687	34750	12.434	12	67	2086	20673	9.410
19	61	2570	32063	11.974	13	68	1969	18587	8.940
20	62	2452	29493	11.527	14	69	1835	16618	8.557
21	63	2340	27041	11.055	15	70	1691	14783	8.242
22	64	2219	24701	10.631	16	71	1552	13092	7.935
23	65	2109	22482	10.159	17	72	1429	11540	7.576
24	66	2004	20373	9.665	18	73	1305	10111	7.240
25	67	1886	18369	9.240	19	74	1181	8806	6.947
26	68	1772	16483	8.800	20	75	1075	7625	6.583
27	69	1645	14711	8.443	21	76	977.1	6550.4	6.193
28	70	1512	13066	8.144	22	77	877.8	5573.3	5.851
29	71	1385	11554	7.839	23	78	782.1	4695.5	5.504
30	72	1274	10169	7.482	24	79	693.1	3913.4	5.146
31	73	1160	8895	7.169	25	80	602.0	3220.3	4.849
32	74	1047	7735	6.889	26	81	511.3	2618.3	4.622
33	75	950.4	6688.2	6.536	27	82	426.1	2107.0	4.445
34	76	862.5	5737.8	6.153	28	83	356.5	1680.9	4.214
35	77	774.4	4875.3	5.794	29	84	304.9	1324.4	3.846
36	78	689.6	4100.9	5.446	30	85	256.1	1019.5	3.481
37	79	610.0	3411.3	5.092	31	86	199.8	763.4	3.321
38	80	528.1	2801.3	4.804	32	87	151.3	563.6	3.225
39	81	447.2	2273.2	4.580	33	88	116.6	412.3	3.036
40	82	372.1	1826.0	4.407	34	89	91.35	295.70	2.737
41	83	310.2	1453.9	4.187	35	90	67.59	204.35	2.524
42	84	264.7	1143.7	3.822	36	91	46.47	136.76	2.443
43	85	221.9	879.0	3.461	37	92	29.00	90.29	2.613
44	86	172.9	657.1	3.300	38	93	24.54	61.29	1.997
45	87	131.1	484.2	3.194	39	94	20.18	36.75	1.321
46	88	100.8	353.1	3.002	40	95	11.10	16.57	.994
47	89	78.77	252.34	2.703	41	96	5.477	5.477	.500
48	90	57.93	173.57	2.496					
49	91	39.52	115.64	2.425					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **43** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	43	5060	96908	18·651	50	93	20·99	52·34	1·993
1	44	4326	91848	20·730	51	94	17·23	31·35	1·319
2	45	4207	87522	20·305	52	95	9·464	14·123	·992
3	46	4081	83315	19·915	53	96	4·659	4·659	·500
4	47	3961	79234	19·503	Difference of Age 54 years.				
5	48	3872	75273	18·942	0	54	4208	58925	13·503
6	49	3784	71401	18·371	1	55	3564	54717	14·853
7	50	3682	67617	17·864	2	56	3431	51153	14·409
8	51	3588	63935	17·319	3	57	3281	47722	14·044
9	52	3496	60347	16·771	4	58	3137	44441	13·667
10	53	3398	56851	16·233	5	59	3020	41304	13·176
11	54	3302	53453	15·689	6	60	2901	38284	12·697
12	55	3210	50151	15·125	7	61	2773	35383	12·260
13	56	3117	46941	14·562	8	62	2649	32610	11·811
14	57	3017	43824	14·026	9	63	2535	29961	11·319
15	58	2917	40807	13·489	10	64	2412	27426	10·871
16	59	2815	37890	12·958	11	65	2304	25014	10·357
17	60	2707	35075	12·456	12	66	2198	22710	9·828
18	61	2593	32366	11·982	13	67	2076	20512	9·381
19	62	2474	29773	11·534	14	68	1958	18436	8·915
20	63	2360	27299	11·066	15	69	1823	16478	8·538
21	64	2237	24939	10·648	16	70	1678	14655	8·233
22	65	2128	22702	10·167	17	71	1540	12977	7·927
23	66	2020	20574	9·684	18	72	1418	11437	7·565
24	67	1902	18554	9·253	19	73	1293	10019	7·248
25	68	1789	16652	8·807	20	74	1170	8726	6·958
26	69	1661	14863	8·446	21	75	1065	7556	6·596
27	70	1526	13202	8·150	22	76	969·0	6491·0	6·199
28	71	1398	11676	7·849	23	77	870·4	5522·0	5·844
29	72	1286	10278	7·494	24	78	775·6	4651·6	5·497
30	73	1172	8992	7·173	25	79	687·2	3876·0	5·141
31	74	1059	7820	6·884	26	80	596·4	3188·8	4·845
32	75	961·4	6761·8	6·532	27	81	506·3	2592·4	4·620
33	76	871·6	5800·4	6·155	28	82	422·1	2086·1	4·441
34	77	781·2	4928·8	5·810	29	83	353·1	1664·0	4·213
35	78	695·8	4147·6	5·462	30	84	302·3	1310·9	3·836
36	79	616·2	3451·8	5·102	31	85	253·5	1008·6	3·478
37	80	534·4	2835·6	4·807	32	86	197·4	755·1	3·325
38	81	452·7	2301·2	4·583	33	87	149·6	557·7	3·228
39	82	376·4	1848·5	4·412	34	88	115·4	408·1	3·037
40	83	314·3	1472·1	4·185	35	89	90·53	292·73	2·734
41	84	267·9	1157·8	3·823	36	90	66·98	202·20	2·519
42	85	224·3	889·9	3·468	37	91	46·00	135·22	2·439
43	86	174·9	665·6	3·306	38	92	28·66	89·22	2·613
44	87	132·5	490·7	3·203	39	93	24·24	60·57	1·999
45	88	102·2	358·2	3·006	40	94	19·96	36·33	1·321
46	89	79·83	256·08	2·707	41	95	10·96	16·37	·994
47	90	58·81	176·25	2·539	42	96	5·413	5·413	·500
48	91	40·19	117·44	2·421					
49	92	24·91	77·25	2·601					

MALE (ELDER) AND FEMALE LIFE
MEAN DURATION OF TWO JOINT LIVES.
Difference of Age **44** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	44	4987	93310	18-211	50	94	17-48	31-79	1-318
1	45	4264	88323	20-213	51	95	9-584	14-316	994
2	46	4154	84059	19-736	52	96	4-732	4-732	500
3	47	4033	79905	19-314	Difference of Age 53 years.				
4	48	3912	75872	18-894					
5	49	3819	71960	18-343	0	53	4313	62179	13-916
6	50	3719	68141	17-822	1	54	3650	57866	15-355
7	51	3615	64422	17-322	2	55	3516	54216	14-920
8	52	3517	60807	16-790	3	56	3370	50700	14-544
9	53	3414	57290	16-281	4	57	3222	47330	14-196
10	54	3315	53876	15-753	5	58	3105	44108	13-705
11	55	3224	50561	15-183	6	59	2992	41003	13-204
12	56	3132	47337	14-615	7	60	2873	38011	12-730
13	57	3034	44205	14-071	8	61	2752	35138	12-268
14	58	2937	41171	13-517	9	62	2633	32386	11-800
15	59	2837	38234	12-976	10	63	2523	29753	11-392
16	60	2730	35397	12-468	11	64	2403	27230	10-832
17	61	2614	32667	11-999	12	65	2294	24827	10-322
18	62	2495	30053	11-544	13	66	2187	22533	9-803
19	63	2381	27558	11-076	14	67	2064	20346	9-358
20	64	2256	25177	10-660	15	68	1945	18282	8-899
21	65	2145	22921	10-185	16	69	1809	16337	8-530
22	66	2038	20776	9-696	17	70	1665	14528	8-225
23	67	1918	18738	9-271	18	71	1528	12863	7-918
24	68	1804	16820	8-823	19	72	1406	11335	7-561
25	69	1676	15016	8-462	20	73	1282	9929	7-244
26	70	1541	13340	8-157	21	74	1160	8647	6-954
27	71	1412	11799	7-857	22	75	1056	7487	6-589
28	72	1298	10387	7-504	23	76	960-8	6431-1	6-193
29	73	1183	9089	7-184	24	77	863-2	5470-3	5-837
30	74	1070	7906	6-889	25	78	769-0	4607-1	5-490
31	75	973-0	6836-8	6-525	26	79	680-9	3838-1	5-136
32	76	881-7	5863-8	6-151	27	80	590-7	3157-2	4-846
33	77	789-2	4982-1	5-812	28	81	501-5	2566-5	4-618
34	78	702-1	4192-9	5-471	29	82	418-1	2065-0	4-470
35	79	621-8	3490-8	5-115	30	83	350-0	1646-9	4-205
36	80	539-8	2869-0	4-816	31	84	299-2	1296-9	3-834
37	81	458-1	2329-2	4-585	32	85	250-5	997-7	3-483
38	82	381-0	1871-1	4-412	33	86	195-2	747-2	3-327
39	83	317-8	1490-1	4-189	34	87	148-0	552-0	3-230
40	84	271-4	1172-3	3-819	35	88	114-4	404-0	3-023
41	85	227-0	900-9	3-469	36	89	89-72	289-65	2-728
42	86	176-8	673-9	3-312	37	90	66-30	199-93	2-514
43	87	134-1	497-1	3-207	38	91	45-46	133-63	2-440
44	88	103-3	363-0	3-014	39	92	28-30	88-17	2-615
45	89	80-88	259-74	2-711	40	93	23-97	59-87	1-999
46	90	59-60	178-86	2-501	41	94	19-72	35-90	1-320
47	91	40-80	119-26	2-424	42	95	10-83	16-18	995
48	92	25-33	78-46	2-632	43	96	5-355	5-355	500
49	93	21-34	53-13	1-990					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 45 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	45	4915	89840	17.760	50	95	9.720	14.512	.993
1	46	4211	84825	19.645	51	96	4.792	4.792	.500
2	47	4105	80614	19.161	Difference of Age 52 years.				
3	48	3983	76509	18.735					
4	49	3858	72526	18.300	0	52	4417	65496	14.328
5	50	3753	68668	17.798	1	53	3741	61079	15.826
6	51	3651	64915	17.282	2	54	3602	57338	15.418
7	52	3542	61264	16.795	3	55	3454	53736	15.058
8	53	3434	57722	16.308	4	56	3310	50282	14.692
9	54	3330	54288	15.803	5	57	3190	46972	14.224
10	55	3237	50958	15.243	6	58	3077	43782	13.729
11	56	3145	47721	14.674	7	59	2963	40705	13.237
12	57	3049	44576	14.121	8	60	2851	37742	12.745
13	58	2954	41527	13.559	9	61	2736	34891	12.253
14	59	2856	38573	13.005	10	62	2621	32155	11.775
15	60	2751	35717	12.484	11	63	2513	29534	11.253
16	61	2633	32966	12.023	12	64	2392	27021	10.796
17	62	2516	30333	11.555	13	65	2283	24629	10.288
18	63	2402	27817	11.081	14	66	2175	22346	9.773
19	64	2276	25415	10.669	15	67	2050	20171	9.339
20	65	2164	23139	10.192	16	68	1930	18121	8.890
21	66	2055	20975	9.709	17	69	1795	16191	8.519
22	67	1935	18920	9.277	18	70	1651	14396	8.219
23	68	1818	16985	8.843	19	71	1514	12745	7.919
24	69	1691	15167	8.471	20	72	1393	11231	7.563
25	70	1555	13476	8.168	21	73	1270	9838	7.246
26	71	1425	11921	7.866	22	74	1151	8568	6.945
27	72	1310	10496	7.516	23	75	1047	7417	6.586
28	73	1194	9186	7.194	24	76	952.9	6370.5	6.185
29	74	1080	7992	6.899	25	77	855.9	5417.6	5.829
30	75	983.0	6912.1	6.531	26	78	761.9	4561.6	5.488
31	76	892.3	5929.1	6.144	27	79	674.3	3799.7	5.134
32	77	798.7	5036.8	5.807	28	80	585.1	3125.4	4.841
33	78	709.4	4238.1	5.474	29	81	496.9	2540.3	4.611
34	79	627.4	3528.7	5.125	30	82	414.4	2043.4	4.431
35	80	544.7	2901.3	4.826	31	83	346.4	1629.0	4.204
36	81	462.8	2356.6	4.593	32	84	295.6	1282.6	3.840
37	82	385.6	1893.8	4.411	33	85	247.6	987.0	3.486
38	83	321.7	1508.2	4.187	34	86	193.1	739.4	3.329
39	84	274.5	1186.5	3.824	35	87	146.7	546.3	3.223
40	85	230.0	912.0	3.465	36	88	113.3	399.6	3.027
41	86	178.9	682.0	3.312	37	89	88.82	286.36	2.724
42	87	135.5	503.1	3.213	38	90	65.53	197.54	2.515
43	88	104.5	367.6	3.018	39	91	44.90	132.01	2.440
44	89	81.78	263.19	2.719	40	92	27.99	87.11	2.613
45	90	60.38	181.41	2.505	41	93	23.66	59.12	1.998
46	91	41.35	121.03	2.426	42	94	19.46	35.46	1.322
47	92	25.71	79.68	2.599	43	95	10.71	16.00	.994
48	93	21.70	53.97	1.986	44	96	5.294	5.294	.500
49	94	17.76	32.27	1.314					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 46 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
0	46	4852	86208	17-267	50	96	4-860	4-860	500
1	47	4161	81356	19-052	Difference of Age 51 years.				
2	48	4054	77195	18-543	0	51	4507	68865	14-780
3	49	3928	73141	18-120	1	52	3831	64358	16-300
4	50	3792	69213	17-752	2	53	3692	60527	15-894
5	51	3685	65421	17-253	3	54	3538	56835	15-564
6	52	3578	61736	16-755	4	55	3393	53297	15-208
7	53	3459	58158	16-314	5	56	3277	49904	14-728
8	54	3350	54699	15-828	6	57	3160	46627	14-255
9	55	3252	51349	15-290	7	58	3046	43467	13-770
10	56	3158	48097	14-731	8	59	2941	40421	13-224
11	57	3062	44939	14-176	9	60	2835	37480	12-721
12	58	2968	41877	13-611	10	61	2724	34645	12-217
13	59	2873	38909	13-043	11	62	2611	31921	11-724
14	60	2769	36036	12-524	12	63	2502	29310	11-215
15	61	2655	33267	12-030	13	64	2381	26808	10-759
16	62	2536	30612	11-571	14	65	2270	24427	10-261
17	63	2422	28076	11-094	15	66	2160	22157	9-759
18	64	2296	25654	10-672	16	67	2035	19997	9-326
19	65	2183	23358	10-200	17	68	1915	17962	8-880
20	66	2072	21175	9-723	18	69	1780	16047	8-515
21	67	1951	19103	9-290	19	70	1637	14267	8-216
22	68	1835	17152	8-846	20	71	1501	12630	7-914
23	69	1705	15317	8-486	21	72	1381	11129	7-560
24	70	1569	13612	8-173	22	73	1260	9748	7-235
25	71	1439	12043	7-867	23	74	1141	8488	6-939
26	72	1323	10604	7-513	24	75	1039	7347	6-572
27	73	1206	9281	7-196	25	76	944-8	6308-4	6-178
28	74	1090	8075	6-908	26	77	847-9	5363-6	5-827
29	75	991-6	6985-7	6-546	27	78	754-5	4515-7	5-485
30	76	901-4	5994-1	6-149	28	79	667-9	3761-2	5-137
31	77	808-3	5092-7	5-801	29	80	579-4	3093-3	4-839
32	78	717-8	4284-4	5-469	30	81	492-3	2513-9	4-608
33	79	634-0	3566-6	5-127	31	82	410-2	2021-6	4-427
34	80	549-6	2932-6	4-838	32	83	342-3	1611-4	4-206
35	81	466-9	2383-0	4-614	33	84	292-2	1269-1	3-844
36	82	389-5	1916-1	4-419	34	85	245-0	976-9	3-487
37	83	325-6	1526-6	4-189	35	86	191-1	731-9	3-324
38	84	277-9	1201-0	3-822	36	87	145-4	540-5	3-217
39	85	232-6	923-1	3-467	37	88	112-2	395-1	3-022
40	86	181-3	690-5	3-308	38	89	87-77	282-98	2-723
41	87	137-1	509-2	3-214	39	90	64-73	195-21	2-515
42	88	105-6	372-1	3-023	40	91	44-40	130-48	2-439
43	89	82-72	266-55	2-723	41	92	27-62	86-08	2-616
44	90	61-06	183-83	2-510	42	93	23-38	58-46	2-001
45	91	41-89	122-77	2-431	43	94	19-26	35-08	1-322
46	92	26-06	80-88	1-603	44	95	10-59	15-82	994
47	93	22-03	54-82	1-989	45	96	5-236	5-236	500
48	94	18-06	32-79	1-316					
49	95	9-879	14-739	992					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 47 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Male. (y)	D _{x-y}	N _{x-y}	
0	47	4796	82692	16-742	Difference of Age 50 years.				
1	48	4109	77896	18-458	0	50	4591	72277	15-243
2	49	3998	73787	17-955	1	51	3910	67686	16-811
3	50	3861	69789	17-576	2	52	3780	63776	16-373
4	51	3723	65928	17-209	3	53	3627	59996	16-041
5	52	3610	62205	16-730	4	54	3475	56369	15-721
6	53	3494	58595	16-267	5	55	3359	52894	15-246
7	54	3375	55101	15-825	6	56	3247	49535	14-757
8	55	3269	51726	15-322	7	57	3129	46288	14-294
9	56	3172	48457	14-775	8	58	3024	43159	13-773
10	57	3074	45285	14-231	9	59	2924	40135	13-225
11	58	2980	42211	13-665	10	60	2822	37211	12-685
12	59	2886	39231	13-094	11	61	2713	34389	12-176
13	60	2786	36345	12-545	12	62	2600	31676	11-683
14	61	2673	33559	12-056	13	63	2491	29076	11-173
15	62	2555	30886	11-589	14	64	2367	26585	10-731
16	63	2441	28331	11-105	15	65	2255	24218	10-239
17	64	2315	25890	10-684	16	66	2143	21963	9-748
18	65	2202	23575	10-207	17	67	2019	19820	9-316
19	66	2091	21373	9-722	18	68	1899	17801	8-874
20	67	1967	19282	9-303	19	69	1765	15902	8-510
21	68	1850	17315	8-858	20	70	1622	14137	8-215
22	69	1720	15465	8-491	21	71	1488	12515	7-910
23	70	1582	13745	8-188	22	72	1370	11027	7-548
24	71	1451	12163	7-882	23	73	1250	9657	7-226
25	72	1336	10712	7-518	24	74	1131	8407	6-933
26	73	1217	9376	7-208	25	75	1030	7276	6-564
27	74	1101	8159	6-911	26	76	936-0	6246-9	6-174
28	75	1001	7058	6-552	27	77	839-7	5310-9	5-824
29	76	909-4	6057-6	6-161	28	78	747-4	4471-2	5-483
30	77	816-6	5148-2	5-804	29	79	661-5	3723-8	5-129
31	78	726-3	4331-6	5-464	30	80	574-4	3062-3	4-831
32	79	641-4	3605-3	5-120	31	81	487-4	2487-9	4-605
33	80	555-4	2963-9	4-856	32	82	405-4	2000-5	4-435
34	81	471-1	2408-5	4-613	33	83	338-4	1595-1	4-215
35	82	393-0	1937-4	4-429	34	84	289-2	1256-7	3-845
36	83	328-9	1544-4	4-194	35	85	242-9	967-5	3-482
37	84	281-2	1215-5	3-824	36	86	189-7	724-6	3-320
38	85	235-5	934-3	3-467	37	87	144-4	534-9	3-204
39	86	183-3	698-8	3-312	38	88	110-9	390-5	3-022
40	87	138-9	515-5	3-212	39	89	86-70	279-60	2-724
41	88	106-9	376-6	3-023	40	90	63-99	192-90	2-515
42	89	83-61	269-76	2-728	41	91	43-82	128-91	2-442
43	90	61-76	186-15	2-514	42	92	27-29	85-09	2-618
44	91	42-35	124-39	2-436	43	93	23-13	57-80	1-999
45	92	26-40	82-04	2-608	44	94	19-04	34-67	1-322
46	93	22-31	55-64	1-995	45	95	10-47	15-63	994
47	94	18-39	33-33	1-318	46	96	5-168	5-168	500
48	95	10-05	14-99	991					
49	96	4-940	4-940	500					

MALE (ELDER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **48** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Male. (y)	D_{x-y}	N_{x-y}	
Difference of Age 49 years.									
0	48	4736	79198	16.223	0	49	4671	75725	15.712
1	49	4052	74462	17.876	1	50	3983	71054	17.339
2	50	3930	70410	17.416	2	51	3858	67071	16.886
3	51	3790	66480	17.041	3	52	3714	63213	16.520
4	52	3648	62690	16.685	4	53	3562	59499	16.204
5	53	3526	59042	16.244	5	54	3440	55937	15.760
6	54	3409	55516	15.785	6	55	3328	52497	15.274
7	55	3295	52107	15.315	7	56	3214	49169	14.800
8	56	3191	48812	14.796	8	57	3106	45955	14.293
9	57	3088	45621	14.274	9	58	3006	42849	13.754
10	58	2992	42533	13.715	10	59	2910	39843	13.191
11	59	2899	39541	13.140	11	60	2811	36933	12.639
12	60	2799	36642	12.591	12	61	2701	34122	12.132
13	61	2688	33843	12.091	13	62	2588	31421	11.641
14	62	2573	31155	11.608	14	63	2476	28833	11.145
15	63	2459	28582	11.123	15	64	2351	26357	10.711
16	64	2334	26123	10.692	16	65	2238	24006	10.228
17	65	2220	23789	10.215	17	66	2127	21768	9.733
18	66	2109	21569	9.727	18	67	2002	19641	9.311
19	67	1985	19460	9.304	19	68	1883	17639	8.868
20	68	1866	17475	8.866	20	69	1749	15756	8.509
21	69	1734	15609	8.501	21	70	1609	14007	8.205
22	70	1595	13875	8.199	22	71	1476	12398	7.900
23	71	1463	12280	7.894	23	72	1358	10922	7.538
24	72	1347	10817	7.531	24	73	1239	9564	7.219
25	73	1228	9470	7.213	25	74	1122	8325	6.920
26	74	1111	8242	6.919	26	75	1020	7203	6.561
27	75	1011	7131	6.555	27	76	926.9	6183.4	6.172
28	76	918.2	6120.8	6.166	28	77	831.8	5256.5	5.820
29	77	823.8	5202.6	5.816	29	78	740.2	4424.7	5.479
30	78	733.8	4378.8	5.468	30	79	655.7	3684.5	5.120
31	79	649.1	3645.0	5.116	31	80	568.4	3028.8	4.829
32	80	561.8	2995.9	4.832	32	81	481.6	2460.4	4.609
33	81	476.1	2434.1	4.612	33	82	400.7	1978.8	4.414
34	82	396.5	1958.0	4.439	34	83	334.9	1578.1	4.211
35	83	331.9	1561.5	4.205	35	84	286.6	1243.2	3.837
36	84	284.1	1229.6	3.829	36	85	240.7	956.6	3.475
37	85	238.2	945.5	3.469	37	86	187.8	715.9	3.312
38	86	185.6	707.3	3.311	38	87	142.2	528.1	3.214
39	87	140.5	521.7	3.213	39	88	109.5	385.9	3.025
40	88	108.3	381.2	3.021	40	89	85.83	276.43	2.721
41	89	84.61	272.98	2.728	41	90	63.16	190.60	2.499
42	90	62.42	188.37	2.517	42	91	43.30	127.44	2.443
43	91	42.84	125.95	2.439	43	92	27.00	84.14	2.616
44	92	26.70	83.11	2.613	44	93	22.87	57.14	1.999
45	93	22.61	56.41	1.995	45	94	18.83	34.27	1.320
46	94	18.58	33.80	1.319	46	95	10.34	15.44	.993
47	95	10.20	15.22	.993	47	96	5.100	5.100	.500
48	96	5.023	5.023	.500					

GOVERNMENT LIFE ANNUITY
COMMUTATION TABLES.

MALE (YOUNGER) AND FEMALE LIFE.
MEAN DURATION OF TWO JOINT LIVES.

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 1 year.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D _{xy}	N _{xy}		Male. (x)	Female. (y)	D _{xy}	N _{xy}	
0	1	8512	268153	30.888	50	51	2400	35764	14.403
1	2	7064	258641	36.112	51	52	2326	33364	13.844
2	3	6712	251577	36.975	52	53	2244	31038	13.332
3	4	6494	244865	37.211	53	54	2156	28794	12.857
4	5	6392	238371	36.799	54	55	2066	26638	12.393
5	6	6292	231979	36.367	55	56	1978	24572	11.924
6	7	6188	225687	35.965	56	57	1892	22594	11.442
7	8	6094	219499	35.519	57	58	1804	20702	10.976
8	9	6014	213405	34.983	58	59	1720	18898	10.489
9	10	5951	207391	34.345	59	60	1641	17178	9.969
10	11	5877	201440	33.774	60	61	1556	15537	9.485
11	12	5809	195563	33.166	61	62	1461	13981	9.068
12	13	5755	189754	32.474	62	63	1371	12520	8.632
13	14	5692	183999	31.826	63	64	1281	11149	8.204
14	15	5621	178307	31.226	64	65	1185	9868	7.828
15	16	5538	172686	30.679	65	66	1099	8683	7.401
16	17	5471	167148	30.053	66	67	1016	7584	6.966
17	18	5391	161677	29.488	67	68	928.2	6568.3	6.577
18	19	5286	156286	29.069	68	69	841.9	5640.1	6.199
19	20	5179	151000	28.658	69	70	751.3	4798.2	5.886
20	21	5074	145821	28.233	70	71	662.1	4046.9	5.612
21	22	4963	140747	27.859	71	72	579.2	3384.8	5.344
22	23	4846	135784	27.521	72	73	505.6	2805.6	5.049
23	24	4729	130938	27.187	73	74	435.3	2300.0	4.784
24	25	4611	126209	26.869	74	75	369.5	1864.7	4.547
25	26	4502	121598	26.514	75	76	313.6	1495.2	4.266
26	27	4401	117696	26.104	76	77	264.6	1181.6	3.966
27	28	4295	112695	25.735	77	78	216.7	917.0	3.732
28	29	4192	108400	25.360	78	79	175.8	700.3	3.483
29	30	4100	104208	24.917	79	80	142.4	524.5	3.184
30	31	4009	100108	24.472	80	81	108.7	382.1	3.015
31	32	3913	96099	24.061	81	82	80.36	273.42	2.903
32	33	3815	92186	23.663	82	83	58.96	193.06	2.774
33	34	3728	88371	23.204	83	84	42.40	134.10	2.663
34	35	3650	84643	22.687	84	85	31.46	91.70	2.415
35	36	3583	80993	22.107	85	86	22.89	60.24	2.132
36	37	3508	77410	21.567	86	87	15.04	37.35	1.984
37	38	3423	73902	21.092	87	88	9.530	22.314	1.842
38	39	3335	70479	20.633	88	89	6.006	12.784	1.629
39	40	3251	67144	20.156	89	90	3.430	6.778	1.476
40	41	3160	63893	19.718	90	91	1.707	3.348	1.461
41	42	3073	60733	19.263	91	92	.7896	1.6411	1.578
42	43	2999	57660	18.726	92	93	.4119	.8515	1.567
43	44	2923	54661	18.201	93	94	.2566	.4396	1.213
44	45	2849	51738	17.659	94	95	.1200	.1830	1.026
45	46	2770	48889	17.149	95	96	.04456	.06308	.916
46	47	2699	46119	16.588	96	97	.01852	.01852	.500
47	48	2628	43420	16.024	Difference of Age 101 years.				
48	49	2552	40792	15.483	0	101	3.923	3.923	.500
49	50	2476	38240	14.941					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 2 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D_{xy}	N_{xy}		Male. (x)	Female. (y)	D_{xy}	N_{xy}	
0	2	8399	263817	30-916	50	52	2360	34667	14-190
1	3	6940	255418	36-301	51	53	2290	32307	13-610
2	4	6592	248478	37-194	52	54	2207	30017	13-101
3	5	6428	241886	37-127	53	55	2117	27810	12-637
4	6	6334	235458	36-674	54	56	2025	25693	12-190
5	7	6230	229124	36-277	55	57	1939	23668	11-705
6	8	6143	222894	35-786	56	58	1853	21729	11-225
7	9	6059	216751	35-270	57	59	1766	19876	10-754
8	10	5988	210692	34-682	58	60	1688	18110	10-228
9	11	5927	204704	34-043	59	61	1604	16422	9-739
10	12	5855	198777	33-453	60	62	1514	14818	9-288
11	13	5782	192922	32-867	61	63	1424	13304	8-843
12	14	5721	187140	32-210	62	64	1331	11880	8-425
13	15	5655	181419	31-581	63	65	1240	10549	8-008
14	16	5578	175764	31-007	64	66	1146	9309	7-622
15	17	5495	170186	30-471	65	67	1060	8163	7-202
16	18	5427	164691	29-843	66	68	977-6	7103-7	6-766
17	19	5345	159264	29-300	67	69	887-6	6126-1	6-402
18	20	5241	153919	28-873	68	70	801-7	5238-5	6-035
19	21	5135	148678	28-458	69	71	713-6	4436-8	5-717
20	22	5033	143543	28-023	70	72	626-1	3723-2	5-448
21	23	4921	138510	27-646	71	73	544-8	3097-1	5-185
22	24	4806	133589	27-292	72	74	473-3	2552-3	4-893
23	25	4689	128783	26-961	73	75	404-8	2079-0	4-636
24	26	4568	124094	26-670	74	76	341-6	1674-2	4-401
25	27	4460	119526	26-305	75	77	288-6	1332-6	4-103
26	28	4359	115066	25-898	76	78	239-3	1044-0	3-863
27	29	4254	110707	25-721	77	79	195-6	804-7	3-614
28	30	4155	106453	25-121	78	80	159-4	609-1	3-321
29	31	4058	102298	24-710	79	81	124-1	449-7	3-124
30	32	3962	98240	24-296	80	82	93-73	325-60	2-973
31	33	3868	94278	23-872	81	83	70-04	231-87	2-811
32	34	3775	90410	23-451	82	84	50-20	161-83	2-724
33	35	3694	86635	22-954	83	85	36-42	111-63	2-565
34	36	3617	82941	22-433	84	86	27-01	75-21	2-284
35	37	3546	79324	21-870	85	87	19-08	48-20	2-026
36	38	3467	75778	21-355	86	88	12-43	29-12	1-843
37	39	3381	72311	20-889	87	89	7-707	16-692	1-666
38	40	3296	68930	20-411	88	90	4-332	8-985	1-574
39	41	3208	65634	19-963	89	91	2-287	4-653	1-534
40	42	3122	62426	19-498	90	92	1-138	2-366	1-580
41	43	3041	59304	19-000	91	93	-6531	1-2287	1-381
42	44	2965	56263	18-476	92	94	-2995	-5756	1-422
43	45	2890	53298	17-942	93	95	-1441	-2761	1-416
44	46	2811	50408	17-432	94	96	-08011	-13200	1-148
45	47	2734	47597	16-910	95	97	-03704	-05189	-901
46	48	2659	44863	16-374	96	98	-01485	-01485	-500
47	49	2584	42204	15-832	Difference of Age 100 years.				
48	50	2511	39620	15-281	0	100	7-947	11-246	-904
49	51	2442	37109	14-697	1	101	3-299	3-299	-500

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 3 years.

AGES.				MEAN DURATION	EGAS.				MEAN DURATION
Male. (x)	Female. (y)	D _{xy}	N _{xy}		Male. x	Female. y	D _{xy}	N _{xy}	
0	3	8251	260489	31·070	51	54	2252	31228	13·365
1	4	6816	252238	36·508	52	55	2163	28976	12·894
2	5	6525	245422	37·118	53	56	2075	26813	12·423
3	6	6369	238897	37·009	54	57	1987	24738	11·950
4	7	6271	232528	36·583	55	58	1901	22751	11·467
5	8	6185	226257	36·088	56	59	1814	20850	10·995
6	9	6107	220072	35·543	57	60	1733	19036	10·484
7	10	6032	213965	34·967	58	61	1650	17303	9·986
8	11	5964	207933	34·369	59	62	1562	15653	9·520
9	12	5901	201969	33·728	60	63	1475	14091	9·053
10	13	5825	196068	33·166	61	64	1383	12616	8·623
11	14	5749	190244	32·592	62	65	1288	11233	8·222
12	15	5683	184495	31·963	63	66	1199	9945	7·795
13	16	5612	178812	31·360	64	67	1106	8746	7·407
14	17	5534	173200	30·804	65	68	1021	7640	6·983
15	18	5451	167666	30·258	66	69	934·9	6619·3	6·580
16	19	5379	162215	29·661	67	70	845·3	5684·4	6·225
17	20	5297	156836	29·109	68	71	761·5	4839·1	5·851
18	21	5196	151539	28·663	69	72	674·9	4077·6	5·542
19	22	5092	146343	28·240	70	73	588·8	3402·7	5·279
20	23	4990	141251	27·809	71	74	509·9	2813·9	5·019
21	24	4880	136261	27·422	72	75	439·9	2304·0	4·737
22	25	4765	131381	27·009	73	76	374·1	1864·1	4·483
23	26	4645	126616	26·760	74	77	314·2	1490·0	4·242
24	27	4525	121971	26·460	75	78	260·9	1175·8	4·007
25	28	4417	117446	26·092	76	79	216·0	914·9	3·735
26	29	4318	113029	25·677	77	80	177·4	698·9	3·440
27	30	4217	108711	25·280	78	81	138·7	521·5	3·260
28	31	4113	104494	24·901	79	82	107·0	382·8	3·078
29	32	4010	100381	24·533	80	83	81·72	275·86	2·876
30	33	3916	96371	24·110	81	84	59·64	194·14	2·755
31	34	3828	92455	23·653	82	85	43·12	134·50	2·619
32	35	3742	88627	23·183	83	86	31·28	91·38	2·421
33	36	3661	84885	22·687	84	87	22·52	60·10	2·169
34	37	3581	81224	22·182	85	88	15·77	37·58	1·883
35	38	3504	77643	21·654	86	89	10·05	21·81	1·671
36	39	3425	74139	21·144	87	90	5·558	11·760	1·616
37	40	3342	70714	20·660	88	91	2·888	6·202	1·648
38	41	3254	67372	20·206	89	92	1·525	3·314	1·673
39	42	3170	64118	19·726	90	93	·9420	1·7893	1·399
40	43	3089	60948	19·233	91	94	·4754	·8473	1·282
41	44	3006	57859	18·747	92	95	·1683	·3719	1·710
42	45	2931	54853	18·217	93	96	·09622	·20360	1·616
43	46	2852	51922	17·707	94	97	·06659	·10738	1·113
44	47	2774	49070	17·188	95	98	·02970	·04079	·873
45	48	2693	46296	16·692	96	99	·01109	·01109	·500
46	49	2615	43603	16·175	Difference of Age 99 years.				
47	50	2542	40988	15·625	0	99	11·87	21·74	1·332
48	51	2475	38446	15·034	1	100	6·684	9·875	·977
49	52	2411	35971	14·419	2	101	3·191	3·191	·500
50	53	2332	33560	13·891					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 4 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	4	8104	257207	31-240	52	56	2125	27919	12-637
1	5	6747	249103	36-425	53	57	2036	25794	12-168
2	6	6466	242356	36-984	54	58	1946	23758	11-710
3	7	6306	235890	36-900	55	59	1860	21812	11-228
4	8	6225	229584	36-384	56	60	1780	19952	10-709
5	9	6148	223359	35-835	57	61	1694	18172	10-228
6	10	6080	217211	35-222	58	62	1606	16478	9-762
7	11	6007	211131	34-643	59	63	1521	14872	9-278
8	12	5939	205124	34-043	60	64	1432	13351	8-823
9	13	5873	199185	33-415	61	65	1338	11919	8-407
10	14	5791	193312	32-874	62	66	1246	10581	7-992
11	15	5710	187521	32-342	63	67	1157	9335	7-568
12	16	5639	181811	31-739	64	68	1065	8178	7-180
13	17	5568	176172	31-141	65	69	976-1	7113-3	6-788
14	18	5489	170604	30-582	66	70	890-2	6137-2	6-394
15	19	5402	165115	30-060	67	71	802-8	5247-0	6-036
16	20	5333	159713	29-447	68	72	720-2	4444-2	5-670
17	21	5252	154380	28-899	69	73	634-8	3724-0	5-366
18	22	5153	149128	28-438	70	74	551-1	3089-2	5-106
19	23	5049	143975	28-017	71	75	474-0	2538-1	4-854
20	24	4949	138926	27-571	72	76	406-6	2064-1	4-577
21	25	4839	133977	27-187	73	77	344-1	1657-5	4-317
22	26	4720	129138	26-863	74	78	284-1	1313-4	4-122
23	27	4601	124418	26-538	75	79	235-5	1029-3	3-871
24	28	4481	119817	26-239	76	80	195-7	793-8	3-556
25	29	4376	115336	25-857	77	81	154-5	598-1	3-371
26	30	4280	110960	25-429	78	82	119-7	443-6	3-207
27	31	4174	106680	25-058	79	83	93-29	323-99	2-973
28	32	4065	102506	24-716	80	84	69-59	230-70	2-815
29	33	3963	98441	24-340	81	85	51-24	161-11	2-644
30	34	3876	94478	23-872	82	86	37-04	109-87	2-466
31	35	3793	90602	23-388	83	87	26-08	72-83	2-293
32	36	3708	86809	22-913	84	88	18-62	46-75	2-011
33	37	3625	83101	22-423	85	89	12-76	28-13	1-705
34	38	3539	79476	21-959	86	90	7-251	15-373	1-620
35	39	3462	75937	21-436	87	91	3-707	8-122	1-691
36	40	3386	72475	20-903	88	92	1-926	4-415	1-792
37	41	3300	69089	20-439	89	93	1-262	2-489	1-473
38	42	3215	65789	19-963	90	94	-6851	1-2274	1-291
39	43	3137	62574	19-450	91	95	-2671	-5423	1-530
40	44	3053	59437	18-971	92	96	-1123	-2752	1-951
41	45	2973	56384	18-464	93	97	-07998	-16298	1-538
42	46	2894	53411	17-954	94	98	-05340	-08300	1-054
43	47	2814	50517	17-451	95	99	-022180	-029606	-835
44	48	2732	47703	16-959	96	100	-007426	-007426	-500
45	49	2649	44971	16-477	Difference of Age 98 years				
46	50	2572	42322	15-953	0	98	15-89	35-48	1-733
47	51	2507	39750	15-553	1	99	9-984	19-591	1-462
48	52	2445	37243	14-730	2	100	6-464	9-607	-986
49	53	2373	34798	14-165	3	101	3-143	3-143	-500
50	54	2294	32425	13-634					
51	55	2212	30131	13-121					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 5 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	5	8022	253962	31.155	52	57	2085	26842	12.374
1	6	6685	245940	36.293	53	58	1994	24757	11.916
2	7	6401	239255	36.883	54	59	1904	22763	11.455
3	8	6260	232854	36.691	55	60	1826	20859	10.923
4	9	6189	226594	36.112	56	61	1740	19033	10.440
5	10	6121	220405	35.511	57	62	1649	17293	9.986
6	11	6055	214284	34.887	58	63	1564	15644	9.503
7	12	5981	208229	34.314	59	64	1477	14080	9.033
8	13	5910	202248	33.720	60	65	1387	12603	8.585
9	14	5839	196338	33.129	61	66	1294	11216	8.168
10	15	5751	190499	32.639	62	67	1202	9922	7.754
11	16	5666	184748	32.101	63	68	1113	8720	7.334
12	17	5595	179082	31.510	64	69	1018	7607	6.974
13	18	5522	173487	30.916	65	70	929.5	6589.9	6.590
14	19	5441	167965	30.368	66	71	845.6	5660.4	6.194
15	20	5356	162524	29.849	67	72	759.2	4814.8	5.842
16	21	5287	157168	29.228	68	73	677.4	4055.6	5.488
17	22	5208	151881	28.658	69	74	594.1	3378.2	5.186
18	23	5109	146673	28.208	70	75	512.4	2784.1	4.934
19	24	5007	141564	27.771	71	76	438.1	2271.7	4.685
20	25	4907	136557	27.329	72	77	374.0	1833.6	4.402
21	26	4794	131650	26.961	73	78	311.2	1459.6	4.191
22	27	4675	126856	26.634	74	79	256.5	1148.4	3.977
23	28	4557	122181	26.311	75	80	213.3	891.9	3.681
24	29	4439	117624	25.998	76	81	170.5	678.6	3.480
25	30	4337	113185	25.596	77	82	133.3	508.1	3.312
26	31	4236	108848	25.194	78	83	104.4	374.8	3.091
27	32	4124	104612	24.867	79	84	79.44	270.49	2.905
28	33	4018	100488	24.510	80	85	59.77	191.05	2.696
29	34	3923	96470	24.094	81	86	44.00	131.28	2.483
30	35	3840	92547	23.605	82	87	30.88	87.28	2.326
31	36	3758	88707	23.105	83	88	21.56	56.40	2.116
32	37	3671	84949	22.641	84	89	15.05	34.84	1.816
33	38	3582	81278	22.192	85	90	9.201	19.797	1.652
34	39	3496	77696	21.723	86	91	4.835	10.596	1.692
35	40	3422	74200	21.182	87	92	2.471	5.761	1.831
36	41	3342	70778	20.679	88	93	1.594	3.290	1.564
37	42	3260	67436	20.188	89	94	.9177	1.6967	1.349
38	43	3182	64176	19.669	90	95	.3848	.7790	1.525
39	44	3101	60994	19.168	91	96	.1783	.3942	1.711
40	45	3020	57893	18.672	92	97	.09338	.21592	1.812
41	46	2934	54873	18.201	93	98	.06415	.12254	1.410
42	47	2857	51939	17.679	94	99	.03988	.05839	.964
43	48	2772	49082	17.207	95	100	.01485	.01851	.747
44	49	2688	46310	16.729	96	101	.003666	.003666	.500
45	50	2606	43622	16.240	Difference of Age 97 years.				
46	51	2537	41016	15.667	0	97	19.82	52.33	2.141
47	52	2476	38479	15.038	1	98	13.36	32.51	1.324
48	53	2406	36003	14.464	2	99	9.656	19.150	1.483
49	54	2334	33597	13.894	3	100	6.368	9.494	.991
50	55	2253	31263	13.374	4	101	3.126	3.126	.500
51	56	2168	29010	12.879					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 6 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	6	7948	250715	31.042	52	58	2043	25754	12.104
1	7	6619	242767	36.178	53	59	1953	23711	11.640
2	8	6354	236148	36.666	54	60	1869	21758	11.141
3	9	6223	229794	36.425					
4	10	6161	223571	35.786	55	61	1785	19889	10.644
					56	62	1694	18104	10.187
5	11	6096	217410	35.166	57	63	1607	16410	9.711
6	12	6029	211314	34.556	58	64	1519	14803	9.244
7	13	5953	205285	33.989	59	65	1430	13284	8.791
8	14	5876	199332	33.423					
9	15	5799	193456	32.859	60	66	1342	11854	8.333
					61	67	1249	10512	7.917
10	16	5708	187657	32.379	62	68	1156	9263	7.513
11	17	5622	181949	31.862	63	69	1065	8107	7.113
12	18	5550	176327	31.268	64	70	969.3	7042.1	6.765
13	19	5474	170777	30.700					
14	20	5393	165303	30.155	65	71	882.8	6072.8	6.379
					66	72	799.7	5190.0	5.990
15	21	5310	159910	29.614	67	73	714.0	4390.3	5.649
16	22	5244	154600	28.977	68	74	634.0	3676.3	5.298
17	23	5164	149356	28.419	69	75	552.3	3042.3	5.008
18	24	5067	144192	27.954					
19	25	4965	139125	27.521	70	76	473.6	2490.0	4.758
					71	77	402.9	2016.4	4.505
20	26	4861	134160	27.101	72	78	338.2	1613.5	4.271
21	27	4748	129299	26.730	73	79	280.9	1275.3	4.040
22	28	4631	124551	26.394	74	80	232.5	994.4	3.777
23	29	4514	119920	26.062					
24	30	4400	115406	25.729	75	81	186.0	761.9	3.596
					76	82	147.1	575.9	3.415
25	31	4293	111006	25.354	77	83	116.2	428.8	3.190
26	32	4187	106713	24.991	78	84	88.91	312.64	3.016
27	33	4076	102526	24.655	79	85	68.24	223.73	2.779
28	34	3977	98450	24.252					
29	35	3887	94473	23.808	80	86	51.33	155.49	2.529
					81	87	36.69	104.16	2.339
30	36	3806	90586	23.298	82	88	25.53	67.47	2.143
31	37	3721	86780	22.820	83	89	17.44	41.94	1.905
32	38	3628	83059	22.393	84	90	10.86	24.50	1.756
33	39	3538	79431	21.949					
34	40	3456	75893	21.460	85	91	6.135	13.640	1.724
					86	92	3.224	7.505	1.828
35	41	3377	72437	20.950	87	93	2.045	4.281	1.594
36	42	3302	69060	20.411	88	94	1.160	2.236	1.428
37	43	3226	65758	19.882	89	95	.5155	1.076	1.590
38	44	3145	62532	19.384					
39	45	3067	59387	18.865	90	96	.2569	.5619	1.687
					91	97	.1482	.3050	1.559
40	46	2981	56320	18.390	92	98	.07491	.15685	1.594
41	47	2896	53339	17.918	93	99	.04791	.08194	1.210
42	48	2813	50443	17.432	94	100	.02670	.03403	.775
43	49	2727	47630	16.966					
44	50	2644	44903	16.481	95	101	.007332	.007332	.500
45	51	2569	42259	15.949	Difference of Age 96 years.				
46	52	2505	39690	15.346	0	96	23.84	82.39	2.230
47	53	2436	37185	14.763	1	97	16.67	58.55	2.413
48	54	2367	34749	14.180	2	98	12.93	31.88	1.958
49	55	2292	32382	13.628	3	99	9.512	18.951	1.492
					4	100	6.333	9.439	.990
50	56	2208	30090	13.127					
51	57	2128	27882	12.600	5	101	3.106	3.106	.500

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 7 years.

AGES.			MEAN DURATION			AGES.			MEAN DURATION		
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}			Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		
0	7	7870	247442	30-937		52	59	1999	24644	11-829	
1	8	6571	239572	35-965		53	60	1916	22645	11-319	
2	9	6317	233001	36-384		54	61	1827	20729	10-847	
3	10	6195	226684	36-096		55	62	1737	18902	10-381	
4	11	6136	220489	35-430		56	63	1651	17165	9-897	
5	12	6070	214353	34-808		57	64	1560	15514	9-445	
6	13	6001	208283	34-213		58	65	1471	13954	8-986	
7	14	5918	202282	33-682		59	66	1384	12483	8-521	
8	15	5836	196364	33-151		60	67	1294	11099	8-077	
9	16	5755	190528	32-607		61	68	1202	9805	7-657	
10	17	5664	184773	32-123		62	69	1106	8603	7-278	
11	18	5576	179109	31-624		63	70	1014	7497	6-894	
12	19	5501	173533	31-049		64	71	920-6	6483-9	6-542	
13	20	5426	168032	30-464		65	72	835-0	5563-3	6-162	
14	21	5347	162606	29-910		66	73	752-2	4728-3	5-787	
15	22	5266	157259	29-360		67	74	668-2	3976-1	5-451	
16	23	5199	151993	28-736		68	75	589-3	3307-9	5-113	
17	24	5122	146794	28-163		69	76	510-4	2718-6	4-826	
18	25	5024	141672	27-702		70	77	435-7	2208-2	4-568	
19	26	4919	136648	27-279		71	78	364-4	1772-5	4-364	
20	27	4815	131729	26-857		72	79	305-3	1408-1	4-112	
21	28	4701	126914	26-496		73	80	254-6	1102-8	3-831	
22	29	4587	122213	26-145		74	81	202-5	848-2	3-689	
23	30	4474	117626	25-793		75	82	160-4	645-7	3-526	
24	31	4355	113152	25-480		76	83	128-2	485-3	3-286	
25	32	4243	108797	25-138		77	84	98-93	357-15	3-110	
26	33	4138	104554	24-766		78	85	76-35	258-22	2-882	
27	34	4035	100416	24-389		79	86	58-60	181-87	2-604	
28	35	3940	96381	23-964		80	87	42-81	123-27	2-380	
29	36	3852	92441	23-499		81	88	30-33	80-46	2-153	
30	37	3768	88589	23-011		82	89	20-64	50-13	1-929	
31	38	3677	84821	22-570		83	90	12-58	29-49	1-844	
32	39	3584	81144	22-137		84	91	7-240	16-914	1-836	
33	40	3498	77560	21-674		85	92	4-090	9-674	1-865	
34	41	3411	74062	21-211		86	93	2-668	5-584	1-593	
35	42	3337	70651	20-670		87	94	1-488	2-916	1-460	
36	43	3268	67314	20-097		88	95	0-6511	1-4289	1-695	
37	44	3189	64046	19-581		89	96	0-3441	0-7778	1-760	
38	45	3111	60857	19-061		90	97	0-2136	0-4337	1-530	
39	46	3027	57746	18-576		91	98	0-1190	0-2201	1-350	
40	47	2942	54719	18-108		92	99	0-05593	0-10118	1-309	
41	48	2852	51777	17-655		93	100	0-03207	0-04525	0-911	
42	49	2767	48925	17-180		94	101	0-01318	0-01318	0-500	
43	50	2683	46158	16-707		Difference of Age 95 years.					
44	51	2607	43475	16-178		0	95	35-71	103-45	2-397	
45	52	2537	40868	15-611		1	96	20-05	67-74	2-878	
46	53	2466	38331	15-045		2	97	16-13	47-69	2-457	
47	54	2397	35865	14-460		3	98	12-73	31-56	1-980	
48	55	2325	33468	13-897		4	99	9-459	18-835	1-491	
49	56	2247	31143	13-359		5	100	6-291	9-376	0-978	
50	57	2167	28896	12-834		6	101	3-085	3-085	0-500	
51	58	2085	26729	12-320							

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 3 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D _{x-y}	N _{x-y}		Male. (x)	Female. (y)	D _{x-y}	N _{x-y}	
0	8	7812	244149	30.748	52	60	1962	23521	11.488
1	9	6532	236337	35.688	53	61	1872	21559	11.017
2	10	6288	229805	36.047	54	62	1779	19687	10.565
3	11	6170	223517	35.729	55	63	1693	17908	10.076
4	12	6111	217347	35.070	56	64	1603	16215	9.616
5	13	6042	211236	34.463	57	65	1510	14612	9.176
6	14	5966	205194	33.896	58	66	1422	13102	8.713
7	15	5879	199228	33.385	59	67	1335	11680	8.248
8	16	5791	193349	32.882	60	68	1245	10345	7.808
9	17	5710	187558	32.349	61	69	1149	9100	7.420
10	18	5617	181848	31.876	62	70	1053	7951	7.051
11	19	5527	176231	31.382	63	71	963.0	6898.3	6.663
12	20	5453	170704	30.804	64	72	870.7	5935.3	6.316
13	21	5380	165251	30.217	65	73	785.3	5064.6	5.950
14	22	5303	159871	29.647	66	74	704.0	4279.3	5.578
15	23	5221	154568	29.102	67	75	621.3	3575.3	5.254
16	24	5156	149347	28.464	68	76	544.7	2954.0	4.923
17	25	5078	144191	27.897	69	77	469.6	2409.3	4.631
18	26	4977	139113	27.453	70	78	393.8	1939.7	4.426
19	27	4870	134136	27.046	71	79	328.9	1545.9	4.200
20	28	4768	129266	26.616	72	80	276.7	1217.0	3.899
21	29	4657	124498	26.234	73	81	221.9	940.3	3.737
22	30	4547	119841	25.857	74	82	174.7	718.4	3.612
23	31	4429	115294	25.532	75	83	139.8	543.7	3.389
24	32	4304	110865	25.257	76	84	109.3	403.9	3.196
25	33	4193	106561	24.917	77	85	84.98	294.62	2.967
26	34	4096	102368	24.488	78	86	65.58	209.64	2.696
27	35	3998	98272	24.083	79	87	48.86	144.06	2.449
28	36	3904	94274	23.647	80	88	35.38	95.20	2.190
29	37	3813	90370	23.199	81	89	24.53	59.82	1.939
30	38	3724	86557	22.743	82	90	14.89	35.29	1.870
31	39	3633	82833	22.247	83	91	8.385	20.405	1.934
32	40	3543	79200	21.850	84	92	4.827	12.020	1.990
33	41	3453	75657	21.412	85	93	3.384	7.193	1.626
34	42	3371	72204	20.917	86	94	1.940	3.809	1.464
35	43	3302	68833	20.343	87	95	.8354	1.8693	1.738
36	44	3230	65531	19.789	88	96	.4346	1.0339	1.879
37	45	3153	62301	19.259	89	97	.2861	.5993	1.595
38	46	3070	59148	18.768	90	98	.1712	.3132	1.330
39	47	2987	56078	18.275	91	99	.08874	.14202	1.101
40	48	2898	53091	17.818	92	100	.03745	.05328	.923
41	49	2806	50193	17.389	93	101	.01583	.01583	.500
42	50	2724	47387	16.895	Difference of Age 94 years.				
43	51	2645	44663	16.385	0	94	63.58	160.26	2.020
44	52	2574	42018	15.825	1	95	30.03	96.68	2.720
45	53	2497	39444	15.298	2	96	19.40	66.65	2.936
46	54	2426	36947	14.730	3	97	15.88	47.25	2.475
47	55	2354	34521	14.165	4	98	12.67	31.37	1.977
48	56	2278	32167	13.619	5	99	9.398	18.706	1.491
49	57	2205	29889	13.055	6	100	6.247	9.308	.981
50	58	2123	27684	12.539	7	101	3.061	3.061	.500
51	59	2040	25561	12.032					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 9 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (y)	Feml. (x)	D _{x-y}	N _{x-y}	
0	9	7766	240826	30-512	52	61	1917	22379	11-173
1	10	6502	233060	35-350	53	62	1823	20462	10-724
2	11	6263	226558	35-672	54	63	1734	18639	10-250
3	12	6145	220295	35-350	55	64	1644	16905	9-783
4	13	6082	214150	34-714	56	65	1551	15261	9-339
5	14	6006	208068	34-143	57	66	1461	13710	8-883
6	15	5925	202062	33-605	58	67	1372	12249	8-427
7	16	5835	196137	33-114	59	68	1284	10877	7-971
8	17	5746	190302	32-622	60	69	1191	9593	7-555
9	18	5663	184556	32-094	61	70	1094	8402	7-180
10	19	5568	178893	31-631	62	71	1000	7308	6-810
11	20	5478	173325	31-141	63	72	910-7	6308-9	6-427
12	21	5406	167847	30-547	64	73	818-9	5398-2	6-092
13	22	5335	162441	29-951	65	74	735-0	4579-3	5-730
14	23	5258	157106	29-380	66	75	654-5	3844-3	5-374
15	24	5178	151848	28-820	67	76	574-3	3189-8	5-055
16	25	5113	146670	28-182	68	77	501-1	2615-5	4-720
17	26	5031	141557	27-633	69	78	424-5	2114-4	4-481
18	27	4929	136526	27-199	70	79	355-5	1689-9	4-254
19	28	4825	131597	26-772	71	80	298-1	1334-4	3-976
20	29	4722	126772	26-346	72	81	241-1	1036-3	3-798
21	30	4617	122050	25-933	73	82	191-3	795-2	3-657
22	31	4501	117433	25-590	74	83	152-3	603-9	3-466
23	32	4376	112932	25-308	75	84	119-1	451-6	3-293
24	33	4253	108556	25-024	76	85	93-81	332-56	3-045
25	34	4151	104303	24-627	77	86	72-98	238-75	2-771
26	35	4059	100152	24-176	78	87	54-68	165-77	2-532
27	36	3962	96093	23-754	79	88	40-39	111-09	2-250
28	37	3866	92131	23-330	80	89	28-61	70-70	1-971
29	38	3768	88265	22-923	81	90	17-68	42-09	1-881
30	39	3678	84497	22-474	82	91	9-928	24-415	1-959
31	40	3591	80819	22-008	83	92	5-589	14-487	2-092
32	41	3497	77228	21-586	84	93	3-992	8-898	1-729
33	42	3412	73731	21-111	85	94	2-462	4-906	1-493
34	43	3335	70319	20-586	86	95	1-090	2-444	1-742
35	44	3264	66984	20-021	87	96	5577	1-3540	1-928
36	45	3195	63720	19-441	88	97	3613	7963	1-704
37	46	3113	60525	18-942	89	98	2294	4350	1-396
38	47	3029	57412	18-456	90	99	1277	2056	1-110
39	48	2942	54383	17-986	91	100	05941	07790	811
40	49	2850	51441	17-553	92	101	01849	01849	500
41	50	2760	48591	17-107	Difference of Age 93 years.				
42	51	2684	45831	16-570	0	93	87-42	236-01	2-201
43	52	2612	43147	16-017	1	94	53-48	148-59	2-278
44	53	2534	40535	15-497	2	95	29-05	95-11	2-768
45	54	2456	38001	14-974	3	96	19-10	66-06	2-959
46	55	2383	35545	14-416	4	97	15-79	46-96	2-473
47	56	2307	33162	13-875	5	98	12-60	31-17	1-974
48	57	2236	30855	13-300	6	99	9-334	18-572	1-490
49	58	2160	28619	12-749	7	100	6-200	9-238	989
50	59	2078	26459	12-235	8	101	3-038	3-038	500
51	60	2002	24381	11-702					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 10 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D _{x-y}	N _{x-y}		Male. (x)	Female. (y)	D _{x-y}	N _{x-y}	
0	10	7731	237473	30-217	52	62	1866	21230	10-878
1	11	6476	229742	34-975	53	63	1777	19364	10-397
2	12	6237	223266	35-294	54	64	1683	17587	9-949
3	13	6116	217029	34-983	55	65	1592	15904	9-491
4	14	6047	210913	34-384	56	66	1501	14312	9-035
5	15	5966	204866	33-835	57	67	1409	12811	8-593
6	16	5880	198900	33-325	58	68	1320	11402	8-137
7	17	5789	193020	32-844	59	69	1229	10082	7-703
8	18	5700	187231	32-342	60	70	1134	8853	7-308
9	19	5613	181531	31-840	61	71	1040	7719	6-924
10	20	5519	175918	31-375	62	72	946-3	6679-9	6-559
11	21	5432	170399	30-867	63	73	856-6	5733-6	6-194
12	22	5362	164967	30-271	64	74	766-5	4877-0	5-863
13	23	5290	159605	29-668	65	75	683-3	4110-5	5-515
14	24	5215	154315	29-089	66	76	604-8	3427-2	5-167
15	25	5134	149100	28-541	67	77	528-3	2822-4	4-842
16	26	5064	143966	27-928	68	78	453-0	2294-1	4-564
17	27	4983	138902	27-372	69	79	383-2	1841-1	4-305
18	28	4882	133919	26-930	70	80	322-3	1457-9	4-023
19	29	4779	129037	26-502	71	81	259-8	1135-6	3-871
20	30	4682	124258	26-045	72	82	208-0	875-8	3-710
21	31	4570	119576	25-665	73	83	166-8	667-8	3-503
22	32	4447	115006	25-360	74	84	129-7	501-0	3-363
23	33	4326	110559	25-053	75	85	102-3	371-3	3-130
24	34	4210	106233	24-733	76	86	80-56	269-02	2-839
25	35	4113	102023	24-301	77	87	60-86	188-46	2-597
26	36	4022	97910	23-722	78	88	45-20	127-60	2-323
27	37	3923	93888	23-435	79	89	32-67	82-40	2-022
28	38	3820	89965	23-048	80	90	20-63	49-73	1-911
29	39	3722	86145	22-641	81	91	11-80	29-10	1-966
30	40	3636	82423	22-172	82	92	6-618	17-300	2-114
31	41	3545	78787	21-728	83	93	4-626	10-682	1-809
32	42	3456	75242	21-268	84	94	2-906	6-056	1-584
33	43	3376	71786	20-763	85	95	1-383	3-150	1-778
34	44	3297	68410	20-251	86	96	7276	1-7671	1-929
35	45	3228	65113	19-673	87	97	4636	1-0395	1-742
36	46	3153	61885	19-129	88	98	2897	5759	1-488
37	47	3073	58732	18-609	89	99	1713	2862	1-171
38	48	2984	55659	18-152	90	100	08564	11497	0-843
39	49	2894	52675	17-703	91	101	02933	02933	0-500
40	50	2803	49781	17-261	Difference of Age 92 years.				
41	51	2721	46978	16-767	0	92	105-6	325-0	2-579
42	52	2650	44257	16-204	1	93	73-53	219-49	2-486
43	53	2572	41607	15-712	2	94	51-72	145-96	2-322
44	54	2492	39035	15-166	3	95	28-61	94-24	2-794
45	55	2412	36543	14-648	4	96	18-99	65-63	2-956
46	56	2335	34131	14-118	5	97	15-69	46-64	2-472
47	57	2264	31796	13-544	6	98	12-52	30-95	1-972
48	58	2191	29532	12-980	7	99	9-260	18-435	1-491
49	59	2114	27341	12-434	8	100	6-155	9-175	0-991
50	60	2039	25227	11-874	9	101	3-020	3-020	0-500
51	61	1958	23188	11-344					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 11 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	11	7700	234055	29.897	52	63	1819	20073	10.537
1	12	6449	226355	34.596	53	64	1725	18254	10.081
2	13	6208	219906	34.919	54	65	1629	16529	9.647
3	14	6080	213698	34.651	55	66	1539	14900	9.182
4	15	6004	207618	34.081	56	67	1447	13361	8.734
5	16	5921	201614	33.552	57	68	1356	11914	8.286
6	17	5834	195693	33.039	58	69	1263	10558	7.859
7	18	5741	189859	32.570	59	70	1170	9295	7.444
8	19	5649	184118	32.094	60	71	1077	8125	7.045
9	20	5565	178469	31.567	61	72	983.1	7048.3	6.669
10	21	5473	172904	31.091	62	73	890.0	6065.2	6.314
11	22	5387	167431	30.582	63	74	801.6	5175.2	5.955
12	23	5316	162044	29.985	64	75	712.5	4373.6	5.638
13	24	5247	156728	29.374	65	76	631.5	3661.1	5.297
14	25	5171	151481	28.794	66	77	556.4	3029.6	4.945
15	26	5086	146310	28.265	67	78	477.6	2473.2	4.678
16	27	5015	141224	27.658	68	79	408.9	1995.6	4.381
17	28	4935	136209	27.101	69	80	347.4	1586.7	4.068
18	29	4836	131274	26.646	70	81	280.8	1239.3	3.914
19	30	4737	126438	26.192	71	82	224.1	958.5	3.777
20	31	4634	121701	25.758	72	83	181.2	734.4	3.553
21	32	4516	117067	25.417	73	84	142.0	553.2	3.396
22	33	4395	112551	25.109	74	85	111.4	411.2	3.192
23	34	4280	108156	24.772	75	86	87.84	299.82	2.913
24	35	4172	103876	24.400	76	87	67.18	211.98	2.656
25	36	4076	99704	23.964	77	88	50.30	144.80	2.379
26	37	3982	95628	23.514	78	89	36.56	94.50	2.085
27	38	3877	91646	23.136	79	90	23.57	57.94	1.958
28	39	3774	87769	22.759	80	91	13.76	34.37	1.998
29	40	3680	83995	22.327	81	92	7.863	20.611	2.121
30	41	3589	80315	21.875	82	93	5.478	12.748	1.827
31	42	3503	76726	21.403	83	94	3.365	7.270	1.660
32	43	3419	73223	20.917	84	95	1.632	3.905	1.893
33	44	3337	69804	20.416	85	96	.9231	2.2730	1.963
34	45	3261	66467	19.882	86	97	.6048	1.3499	1.732
35	46	3186	63206	19.341	87	98	.3718	.7451	1.504
36	47	3112	60020	18.789	88	99	.2164	.3733	1.525
37	48	3026	56908	18.303	89	100	.1147	.1569	.869
38	49	2935	53882	17.858	90	101	.04228	.04228	.500
39	50	2847	50947	17.393	Difference of Age 91 years.				
40	51	2764	48100	16.902	0	91	158.4	462.9	2.422
41	52	2687	45336	16.371	1	92	88.84	304.53	2.928
42	53	2609	42649	15.846	2	93	71.12	215.69	2.533
43	54	2529	40040	15.335	3	94	50.95	144.57	2.338
44	55	2448	37511	14.822	4	95	28.46	93.62	2.789
45	56	2364	35063	14.332	5	96	18.87	65.16	2.954
46	57	2291	32699	13.774	6	97	15.58	46.29	2.472
47	58	2218	30408	13.209	7	98	12.41	30.71	1.975
48	59	2144	28190	12.648	8	99	9.193	18.304	1.491
49	60	2075	26046	12.053	9	100	6.117	9.111	.989
50	61	1994	23971	11.523	10	101	2.994	2.994	.500
51	62	1904	21977	11.041					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 12 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D _{x-y}	N _{x-y}		Male. (x)	Female. (y)	D _{x-y}	N _{x-y}	
0	12	7668	230489	29-560	52	64	1766	18809	10-149
1	13	6419	222821	34-213	53	65	1679	17043	9-707
2	14	6172	216402	34-564	54	66	1573	15373	9-274
3	15	6039	210230	34-306	55	67	1484	13800	8-800
4	16	5958	204191	33-774	56	68	1393	12316	8-340
5	17	5874	198233	33-249	57	69	1297	10923	7-922
6	18	5786	192359	32-740	58	70	1202	9626	7-508
7	19	5691	186573	32-283	59	71	1110	8424	7-090
8	20	5600	180882	31-797	60	72	1019	7314	6-677
9	21	5518	175282	31-261	61	73	924-6	6295-6	6-309
10	22	5427	169764	30-776	62	74	832-9	5371-0	5-949
11	23	5341	164337	30-271	63	75	745-3	4538-1	5-590
12	24	5273	158996	29-647	64	76	658-7	3792-8	5-257
13	25	5203	153723	29-043	65	77	580-9	3134-1	4-895
14	26	5122	148520	28-496	66	78	503-1	2553-2	4-575
15	27	5037	143398	27-966	67	79	431-1	2050-1	4-255
16	28	4968	138361	27-347	68	80	370-8	1619-0	3-867
17	29	4888	133393	26-791	69	81	302-7	1248-2	3-624
18	30	4794	128505	26-305	70	82	242-3	945-5	3-402
19	31	4689	123711	25-880	71	83	195-3	703-2	3-101
20	32	4579	119022	25-492	72	84	154-4	507-9	3-438
21	33	4464	114443	25-138	73	85	122-0	453-5	3-218
22	34	4350	109979	24-783	74	86	95-67	331-58	2-966
23	35	4242	105629	24-400	75	87	73-26	235-91	2-720
24	36	4135	101387	24-018	76	88	55-53	162-65	2-429
25	37	4035	97252	23-605	77	89	40-68	107-12	2-133
26	38	3934	93217	23-199	78	90	26-36	66-44	2-021
27	39	3830	89283	22-836	79	91	15-71	40-08	2-052
28	40	3731	85453	22-403	80	92	9-173	24-377	2-158
29	41	3632	81722	22-003	81	93	6-509	15-204	1-836
30	42	3548	78090	21-509	82	94	3-984	8-695	1-683
31	43	3466	74542	21-007	83	95	1-890	4-711	1-993
32	44	3380	71076	20-531	84	96	1-090	2-821	2-089
33	45	3300	67696	20-016	85	97	7673	1-7316	1-757
34	46	3218	64396	19-510	86	98	4851	9643	1-488
35	47	3145	61178	18-954	87	99	2777	4792	1-226
36	48	3065	58033	18-435	88	100	1449	2015	891
37	49	2976	54968	17-970	89	101	05663	05663	500
38	50	2887	51992	17-510	Difference of Age 90 years.				
39	51	2807	49105	16-997	0	90	237-6	670-3	2-397
40	52	2729	46298	16-466	1	91	133-2	432-7	2-751
41	53	2645	43569	15-970	2	92	85-92	299-55	2-986
42	54	2565	40924	15-455	3	93	70-05	213-63	2-551
43	55	2485	38359	14-938	4	94	50-66	143-58	2-334
44	56	2399	35874	14-454	5	95	28-21	92-92	2-794
45	57	2320	33475	13-928	6	96	18-74	64-71	2-953
46	58	2245	31155	13-377	7	97	15-47	45-97	2-470
47	59	2170	28910	12-823	8	98	12-33	30-50	1-974
48	60	2105	26740	12-203	9	99	9-135	18-173	1-489
49	61	2029	24635	11-640	10	100	6-065	9-038	990
50	62	1941	22606	11-146	11	101	2-973	2-973	500
51	63	1856	20665	10-634					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 13 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	13	7632	227173	29-254	52	65	1710	17753	9-882
1	14	6382	219441	33-881	53	66	1615	16043	9-433
2	15	6130	213059	34-252	54	67	1520	14428	8-994
3	16	5993	206929	34-035	55	68	1428	12908	8-539
4	17	5912	200936	33-491	56	69	1332	11480	8-119
5	18	5826	195024	32-971	57	70	1235	10148	7-716
6	19	5736	189198	32-482	58	71	1142	8913	7-305
7	20	5642	183462	32-021	59	72	1050	7771	6-902
8	21	5553	177820	31-524	60	73	958-0	6721-9	6-516
9	22	5473	172267	30-979	61	74	865-5	5763-9	6-160
10	23	5381	166794	30-492	62	75	774-3	4898-4	5-826
11	24	5297	161413	29-978	63	76	688-8	4124-1	5-488
12	25	5228	156116	29-367	64	77	605-8	3435-3	5-171
13	26	5152	150888	28-788	65	78	525-2	2829-5	4-887
14	27	5073	145736	28-227	66	79	454-1	2304-3	4-574
15	28	4989	140663	27-696	67	80	390-9	1850-2	4-233
16	29	4920	135674	27-071	68	81	322-9	1459-3	4-019
17	30	4845	130754	26-490	69	82	261-0	1136-4	3-854
18	31	4745	125909	26-039	70	83	211-2	875-4	3-645
19	32	4634	121164	25-642	71	84	166-3	664-2	3-494
20	33	4527	116530	25-240	72	85	132-6	497-9	3-255
21	34	4418	112003	24-856	73	86	104-8	365-3	2-986
22	35	4310	107585	24-516	74	87	79-77	260-56	2-767
23	36	4203	103275	24-072	75	88	60-55	180-79	2-486
24	37	4093	99072	23-706	76	89	44-90	120-24	2-178
25	38	3987	94979	23-324	77	90	29-33	75-34	2-069
26	39	3887	90992	22-908	78	91	17-58	46-01	2-117
27	40	3786	87105	22-504	79	92	10-47	28-43	2-216
28	41	3683	83319	22-122	80	93	7-591	17-965	1-867
29	42	3589	79636	21-688	81	94	4-734	10-374	1-692
30	43	3509	76047	21-173	82	95	2-238	5-640	2-020
31	44	3426	72538	20-674	83	96	1-262	3-402	2-196
32	45	3343	69112	20-174	84	97	9056	2-1407	1-864
33	46	3258	65769	19-687	85	98	6154	1-2351	1-507
34	47	3176	62511	19-181	86	99	3623	6197	1-210
35	48	3097	59335	18-659	87	100	1859	2574	885
36	49	3015	56238	18-152	88	101	07153	07153	500
37	50	2927	53223	17-683	Difference of Age 89 years.				
38	51	2847	50296	17-165	0	89	329-5	955-1	2-399
39	52	2772	47449	16-618	1	90	199-8	625-6	2-631
40	53	2686	44677	16-135	2	91	128-9	425-8	2-804
41	54	2601	41991	15-646	3	92	84-64	296-97	3-007
42	55	2521	39390	15-125	4	93	69-66	212-33	2-549
43	56	2436	36869	14-635	5	94	50-34	142-67	2-335
44	57	2354	34433	14-127	6	95	28-09	92-33	2-786
45	58	2274	32079	13-607	7	96	18-60	64-24	2-954
46	59	2197	29805	13-066	8	97	15-35	45-64	2-473
47	60	2130	27608	12-462	9	98	12-25	30-29	1-973
48	61	2057	25478	11-887	10	99	9-060	18-040	1-491
49	62	1975	23421	11-352	11	100	6-022	8-980	991
50	63	1891	21446	10-842	12	101	2-958	2-958	500
51	64	1802	19555	10-351					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 14 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (2)	Female. (3)	D_{x-y}	N_{x-y}		Male. (2)	Female. (3)	D_{x-y}	N_{x-y}	
0	14	7587	223512	28-971	52	66	1654	16604	9-539
1	15	6339	215925	33-583	53	67	1558	14950	9-094
2	16	6082	206586	33-966	54	68	1462	13392	8-660
3	17	5946	203504	33-743	55	69	1366	11930	8-232
4	18	5864	197558	33-304	56	70	1269	10564	7-823
5	19	5776	191694	32-711	57	71	1173	9295	7-425
6	20	5686	185918	32-196	58	72	1080	8122	7-021
7	21	5594	180232	31-718	59	73	988-0	7042-1	6-626
8	22	5508	174638	31-264	60	74	896-7	6054-1	6-252
9	23	5426	169130	30-865	61	75	804-5	5157-4	5-915
10	24	5337	163704	30-176	62	76	715-6	4352-9	5-583
11	25	5252	158367	29-654	63	77	633-6	3637-3	5-241
12	26	5179	153115	29-099	64	78	547-9	3003-7	4-982
13	27	5103	147936	28-490	65	79	474-1	2455-8	4-679
14	28	5025	142833	27-928	66	80	411-6	1981-7	4-314
15	29	4941	137808	27-391	67	81	340-5	1570-1	4-112
16	30	4878	132867	26-742	68	82	278-6	1229-6	3-914
17	31	4796	127989	26-186	69	83	227-6	951-0	3-678
18	32	4689	123193	25-770	70	84	179-8	723-4	3-523
19	33	4580	118504	25-371	71	85	142-8	543-6	3-307
20	34	4490	113924	24-929	72	86	114-0	400-8	3-016
21	35	4378	109444	24-499	73	87	87-37	286-82	2-782
22	36	4271	105066	24-106	74	88	65-93	199-45	2-525
23	37	4161	100795	23-722	75	89	48-96	133-52	2-227
24	38	4045	96634	23-393	76	90	32-38	84-56	2-111
25	39	3940	92589	23-001	77	91	19-56	52-18	2-168
26	40	3842	88649	22-570	78	92	11-72	32-62	2-284
27	41	3737	84807	22-197	79	93	8-667	20-909	1-913
28	42	3640	81070	21-772	80	94	5-521	12-242	1-717
29	43	3551	77430	21-302	81	95	2-658	6-721	2-028
30	44	3469	73879	20-796	82	96	1-494	4-063	2-220
31	45	3389	70410	20-274	83	97	1-049	2-569	1-949
32	46	3300	67021	19-811	84	98	7263	15201	1-593
33	47	3215	63721	19-319	85	99	4596	7938	1-227
34	48	3129	60506	18-836	86	100	2425	3342	878
35	49	3046	57377	18-336	87	101	09177	09177	500
36	50	2966	54331	17-818	Difference of Age 88 years.				
37	51	2887	51365	17-292	0	88	407-4	1299-7	2-691
38	52	2811	48478	16-744	1	89	277-1	892-3	2-720
39	53	2729	45667	16-233	2	90	193-4	615-2	2-680
40	54	2642	42938	15-755	3	91	126-9	421-8	2-824
41	55	2555	40296	15-271	4	92	84-17	294-96	3-004
42	56	2470	37741	14-779	5	93	69-20	210-79	2-545
43	57	2390	35271	14-256	6	94	49-99	141-59	2-332
44	58	2307	32881	13-756	7	95	27-86	91-60	2-788
45	59	2225	30574	13-241	8	96	18-46	63-74	2-953
46	60	2156	28349	12-651	9	97	15-25	45-28	2-469
47	61	2082	26193	12-080	10	98	12-11	30-03	1-981
48	62	2002	24111	11-543	11	99	8-992	17-929	1-494
49	63	1924	22109	10-991	12	100	5-993	8-937	991
50	64	1836	20185	10-493	13	101	2-944	2-944	500
51	65	1745	18349	10-015					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 15 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	$D_{x:y}$	$N_{x:y}$		Male. (y)	Female. (x)	$D_{x:y}$	$N_{x:y}$	
0	15	7536	219897	28.684	52	67	1595	15462	9.194
1	16	6290	212361	33.257	53	68	1500	13867	8.745
2	17	6035	206071	33.644	54	69	1398	12367	8.347
3	18	5898	200035	33.415	55	70	1301	10969	7.930
4	19	5813	194137	32.926	56	71	1205	9668	7.523
5	20	5725	188324	32.393	57	72	1110	8463	7.125
6	21	5637	182599	31.898	58	73	1016	7353	6.737
7	22	5547	176962	31.403	59	74	924.7	6337.7	6.353
8	23	5461	171415	30.888	60	75	833.6	5413.0	5.993
9	24	5381	165954	30.340	61	76	743.5	4579.4	5.659
10	25	5291	160573	29.349	62	77	658.3	3835.9	5.327
11	26	5204	155282	29.340	63	78	572.9	3177.6	5.047
12	27	5129	150078	28.762	64	79	494.4	2604.7	4.768
13	28	5055	144949	28.176	65	80	429.8	2110.3	4.409
14	29	4977	139894	27.608	66	81	358.7	1680.5	4.186
15	30	4898	134917	27.046	67	82	293.7	1321.8	4.000
16	31	4828	130019	26.430	68	83	242.9	1028.1	3.733
17	32	4740	125191	25.910	69	84	193.8	785.2	3.551
18	33	4634	120451	25.492	70	85	154.4	591.4	3.331
19	34	4533	115817	25.053	71	86	122.7	437.0	2.536
20	35	4439	111284	24.571	72	87	94.96	314.38	2.811
21	36	4338	106845	24.132	73	88	72.21	219.42	2.538
22	37	4229	102507	23.743	74	89	53.32	147.21	2.261
23	38	4113	98278	23.393	75	90	35.32	93.89	2.158
24	39	3996	94165	23.068	76	91	21.60	58.57	2.367
25	40	3894	90169	22.656	77	92	13.04	36.97	2.335
26	41	3792	86275	22.252	78	93	9.698	23.930	1.968
27	42	3693	82483	21.835	79	94	6.303	14.232	1.758
28	43	3600	78790	21.388	80	95	3.102	7.929	2.056
29	44	3511	75190	20.917	81	96	1.775	4.827	2.220
30	45	3431	71679	20.393	82	97	1.242	3.052	1.958
31	46	3345	68248	19.904	83	98	.8411	1.8109	1.653
32	47	3256	64903	19.432	84	99	.5424	.9698	1.288
33	48	3167	61647	18.967	85	100	.3077	.4274	.839
34	49	3076	58480	18.514	86	101	.1197	.1197	.500
35	50	2997	55404	17.986	Difference of Age 87 years.				
36	51	2924	52407	17.424	0	87	492.9	1713.1	2.980
37	52	2850	49483	16.864	1	88	342.6	1220.2	3.061
38	53	2767	46633	16.353	2	89	268.0	877.6	2.775
39	54	2684	43866	15.843	3	90	190.4	609.6	2.702
40	55	2595	41182	15.373	4	91	126.3	419.2	2.820
41	56	2504	38587	14.911	5	92	83.62	292.99	3.004
42	57	2424	36083	14.387	6	93	68.74	209.37	2.546
43	58	2340	33669	13.884	7	94	49.60	140.63	2.335
44	59	2257	31319	13.374	8	95	27.66	91.03	2.791
45	60	2183	29062	12.811	9	96	18.34	63.37	2.955
46	61	2108	26879	12.249	10	97	15.13	45.03	2.477
47	62	2027	24771	11.720	11	98	12.06	29.90	1.979
48	63	1950	22744	11.164	12	99	8.951	17.840	1.493
49	64	1868	20794	10.632	13	100	5.963	8.889	.991
50	65	1777	18926	10.149	14	101	2.926	2.926	.500
51	66	1687	17149	9.666					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 16 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D_{x-y}	N_{x-y}		Male. (x)	Female. (y)	D_{x-y}	N_{x-y}	
0	16	7479	216261	28.419	52	68	1536	14334	8.831
1	17	6241	208782	32.949	53	69	1434	12798	8.425
2	18	5987	202541	33.332	54	70	1332	11364	8.032
3	19	5847	196554	33.121	55	71	1236	10032	7.617
4	20	5761	190707	32.607	56	72	1140	8796	7.216
5	21	5676	184946	32.086	57	73	1044	7656	6.864
6	22	5591	179270	31.560	58	74	950.0	6612.9	6.461
7	23	5501	173679	31.077	59	75	859.7	5662.9	6.087
8	24	5415	168178	30.554	60	76	770.4	4803.2	5.735
9	25	5336	162763	30.005	61	77	684.0	4032.8	5.396
10	26	5242	157427	29.534	62	78	595.2	3348.8	5.126
11	27	5154	152185	29.030	63	79	517.1	2753.6	4.825
12	28	5081	147031	28.438	64	80	448.3	2236.5	4.488
13	29	5007	141950	27.846	65	81	374.4	1788.2	4.277
14	30	4934	136943	27.255	66	82	309.3	1413.8	4.071
15	31	4849	132009	26.724	67	83	256.1	1104.5	3.813
16	32	4770	127160	26.157	68	84	206.8	848.4	3.602
17	33	4685	122390	25.625	69	85	166.5	641.6	3.354
18	34	4587	117705	25.160	70	86	132.6	475.1	3.083
19	35	4492	113118	24.682	71	87	102.3	342.5	2.848
20	36	4399	108626	24.192	72	88	78.49	240.22	2.561
21	37	4295	104227	23.765	73	89	58.40	161.73	2.269
22	38	4179	99932	23.414	74	90	38.45	103.33	2.187
23	39	4063	95753	23.068	75	91	23.55	64.88	2.255
24	40	3950	91690	22.713	76	92	14.40	41.33	2.370
25	41	3842	87740	22.337	77	93	10.79	26.93	1.996
26	42	3748	83898	21.885	78	94	7.053	16.142	1.789
27	43	3654	80150	21.431	79	95	3.541	9.089	2.067
28	44	3559	76496	20.993	80	96	2.070	5.548	2.180
29	45	3472	72937	20.508	81	97	1.476	3.478	1.857
30	46	3387	69465	20.012	82	98	.9959	2.0024	1.511
31	47	3300	66078	19.524	83	99	.6282	1.0065	1.102
32	48	3207	62778	19.074	84	100	.3632	.3783	.918
33	49	3115	59571	18.622	85	101	.1519	.1519	.500
34	50	3027	56456	18.152	Difference of Age 86 years.				
35	51	2955	53429	17.580	0	86	591.1	2206.7	3.225
36	52	2887	50474	16.985	1	87	414.5	1615.6	3.398
37	53	2806	47587	16.459	2	88	331.4	1201.1	3.124
38	54	2721	44781	15.960	3	89	264.0	869.7	2.795
39	55	2636	42060	15.459	4	90	189.3	605.7	2.700
40	56	2543	39424	15.004	5	91	125.5	416.4	2.818
41	57	2457	36881	14.512	6	92	83.06	290.94	3.003
42	58	2375	34424	13.993	7	93	68.20	207.88	2.548
43	59	2292	32049	13.484	8	94	49.24	139.68	2.337
44	60	2214	29757	12.939	9	95	27.49	90.44	2.791
45	61	2135	27543	12.401	10	96	18.20	62.95	2.959
46	62	2051	25408	11.887	11	97	15.01	44.75	2.482
47	63	1976	23357	11.319	12	98	12.01	29.74	1.977
48	64	1894	21381	10.787	13	99	8.906	17.739	1.492
49	65	1807	19487	10.284	14	100	5.927	8.833	.990
50	66	1719	17680	9.785	15	101	2.906	2.906	.500
51	67	1627	15961	9.337					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 17 years.

AGES.				MEAN		AGES.				MEAN	
Male. (x)	Feml. (y)	D _{xy}	N _{xy}	DURATION	Male. (x)	Feml. (y)	D _{xy}	N _{xy}	DURATION	Male. (x)	Feml. (y)
0	17	7420	212586	28.150	52	69	1468	13223	8.508	52	69
1	18	6191	205166	32.637	53	70	1366	11755	8.105	53	70
2	19	5935	198975	33.024	54	71	1265	10389	7.713	54	71
3	20	5794	193040	32.815	55	72	1169	9124	7.305	55	72
4	21	5713	187246	32.269	56	73	1072	7955	6.921	56	73
5	22	5629	181533	31.754	57	74	976.8	6883.0	6.546	57	74
6	23	5544	175904	31.233	58	75	883.9	5906.2	6.182	58	75
7	24	5455	170360	30.727	59	76	794.6	5022.3	5.821	59	76
8	25	5369	164905	30.217	60	77	708.7	4227.7	5.465	60	77
9	26	5286	159536	29.681	61	78	618.5	3519.0	5.190	61	78
10	27	5191	154250	29.214	62	79	537.3	2900.5	4.899	62	79
11	28	5104	149059	28.703	63	80	468.8	2363.2	4.541	63	80
12	29	5032	143955	28.112	64	81	390.4	1894.4	4.352	64	81
13	30	4963	138923	27.496	65	82	323.0	1504.0	4.156	65	82
14	31	4883	133960	26.936	66	83	269.7	1181.0	3.879	66	83
15	32	4791	129077	26.442	67	84	218.1	911.3	3.678	67	84
16	33	4715	124286	25.857	68	85	177.6	693.2	3.403	68	85
17	34	4637	119571	25.286	69	86	143.0	515.6	3.106	69	86
18	35	4545	114934	24.788	70	87	110.8	372.6	2.863	70	87
19	36	4451	110389	24.301	71	88	84.56	261.83	2.596	71	88
20	37	4355	105938	23.824	72	89	63.47	177.27	2.293	72	89
21	38	4244	101583	23.435	73	90	42.11	113.80	2.203	73	90
22	39	4128	97339	23.084	74	91	25.65	71.69	2.295	74	91
23	40	4016	93211	22.708	75	92	15.70	46.04	2.432	75	92
24	41	3899	89195	22.373	76	93	11.92	30.34	2.046	76	93
25	42	3798	85296	21.954	77	94	7.850	18.425	1.847	77	94
26	43	3708	81498	21.480	78	95	3.962	10.575	2.169	78	95
27	44	3612	77790	21.040	79	96	2.364	6.613	2.298	79	96
28	45	3520	74178	20.577	80	97	1.721	4.249	1.969	80	97
29	46	3427	70658	20.120	81	98	1.185	2.528	1.634	81	98
30	47	3342	67231	19.616	82	99	.7438	1.3436	1.306	82	99
31	48	3251	63889	19.151	83	100	.4205	.5998	.926	83	100
32	49	3154	60638	18.722	84	101	.1793	.1793	.500	84	101
33	50	3063	57484	18.271	Difference of Age 85 years.						
34	51	2984	54421	17.739	0	85	688.3	2776.9	3.635	0	85
35	52	2917	51437	17.134	1	86	497.2	2088.6	3.701	1	86
36	53	2842	48520	16.573	2	87	400.9	1591.4	3.469	2	87
37	54	2759	45678	16.052	3	88	326.4	1190.5	3.147	3	88
38	55	2672	42919	15.563	4	89	262.5	864.1	2.792	4	89
39	56	2584	40247	15.075	5	90	188.1	601.6	2.699	5	90
40	57	2495	37663	14.593	6	91	124.7	413.5	2.822	6	91
41	58	2408	35168	14.102	7	92	82.50	288.86	3.006	7	92
42	59	2324	32760	13.598	8	93	67.70	206.46	2.550	8	93
43	60	2247	30436	13.046	9	94	48.92	138.76	2.336	9	94
44	61	2165	28189	12.520	10	95	27.26	89.84	2.795	10	95
45	62	2078	26024	12.024	11	96	18.06	62.58	2.965	11	96
46	63	1999	23946	11.480	12	97	14.95	44.52	2.478	12	97
47	64	1918	21947	10.945	13	98	11.94	29.57	1.977	13	98
48	65	1833	20029	10.427	14	99	8.853	17.632	1.492	14	99
49	66	1749	18196	9.904	15	100	5.886	8.779	.992	15	100
50	67	1658	16447	9.419	16	101	2.893	2.893	.500	16	101
51	68	1566	14789	8.943							

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 18 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female (y)	D _{xy}	N _{xy}		Male. (x)	Female (y)	D _{xy}	N _{xy}	
0	18	7360	208903	27-878	52	70	1397	12134	8-186
1	19	6137	201543	32-335	53	71	1297	10737	7-780
2	20	5882	195406	32-726	54	72	1197	9440	7-387
3	21	5746	189524	32-482	55	73	1100	8243	6-994
4	22	5665	183778	31-941	56	74	1002	7143	6-629
5	23	5582	178113	31-410	57	75	908-0	6141-4	6-264
6	24	5498	172531	30-881	58	76	816-9	5233-4	5-906
7	25	5409	167033	30-381	59	77	730-9	4416-5	5-542
8	26	5319	161624	29-890	60	78	640-7	3685-6	5-252
9	27	5234	156305	29-367	61	79	558-2	3044-9	4-955
10	28	5142	151071	28-879	62	80	487-0	2486-7	4-607
11	29	5055	145929	28-368	63	81	408-4	1999-7	4-397
12	30	4989	140874	27-740	64	82	336-8	1591-3	4-225
13	31	4912	135885	27-162	65	83	281-5	1254-5	3-956
14	32	4826	130973	26-640	66	84	229-6	973-0	3-737
15	33	4736	126147	26-139	67	85	187-3	743-4	3-470
16	34	4667	121411	25-515	68	86	152-6	556-1	3-144
17	35	4595	116744	24-906	69	87	119-2	403-5	2-886
18	36	4505	112149	24-395	70	88	91-41	284-39	2-611
19	37	4406	107644	23-931	71	89	68-38	192-98	2-322
20	38	4304	103238	23-483	72	90	45-78	124-60	2-222
21	39	4193	98934	23-094	73	91	28-09	78-82	2-306
22	40	4081	94741	22-713	74	92	17-09	50-73	2-469
23	41	3964	90660	22-373	75	93	12-99	33-64	2-090
24	42	3853	86696	22-003	76	94	8-664	20-653	1-884
25	43	3757	82843	21-552	77	95	4-409	11-989	2-220
26	44	3666	79086	21-073	78	96	2-645	7-580	2-366
27	45	3573	75420	20-609	79	97	1-965	4-935	2-012
28	46	3475	71847	20-174	80	98	1-381	2-970	1-651
29	47	3382	68372	19-713	81	99	-8837	1-5892	1-298
30	48	3291	64990	19-250	82	100	-4979	-7055	-917
31	49	3197	61699	18-802	83	101	-2076	-2076	-500
32	50	3103	58502	18-353	Difference of Age 84 years.				
33	51	3021	55399	17-834	0	84	801-3	3438-2	3-791
34	52	2947	52378	17-273	1	85	579-0	2636-9	4-054
35	53	2873	49431	16-707	2	86	480-1	2057-9	3-787
36	54	2795	46558	16-057	3	87	395-0	1577-8	3-494
37	55	2711	43763	15-643	4	88	324-6	1182-8	3-144
38	56	2620	41052	15-169	5	89	260-9	858-2	2-789
39	57	2535	38432	14-662	6	90	186-8	597-3	2-697
40	58	2445	35897	14-180	7	91	123-6	410-5	2-821
41	59	2356	33452	13-698	8	92	81-80	286-91	3-007
42	60	2281	31096	13-133	9	93	67-28	205-11	2-548
43	61	2197	28815	12-617	10	94	48-52	137-83	2-341
44	62	2108	26618	12-125	11	95	27-06	89-31	2-800
45	63	2025	24510	11-605	12	96	17-98	62-25	2-962
46	64	1940	22485	11-090	13	97	14-88	44-27	2-475
47	65	1857	20545	10-569	14	98	11-87	29-39	1-976
48	66	1773	18688	10-041	15	99	8-791	17-525	1-494
49	67	1687	16915	9-526	16	100	5-860	8-734	-990
50	68	1596	15228	9-043	17	101	2-874	2-874	-500
51	69	1498	13632	8-600					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 19 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	19	7296	205190	27-621	52	71	1328	11082	7-845
1	20	6082	197894	32-043	53	72	1228	9754	7-442
2	21	5832	191812	32-393	54	73	1126	8526	7-072
3	22	5697	185980	32-145	55	74	1029	7400	6-693
4	23	5617	180283	31-596	56	75	932-7	6371-7	6-332
5	24	5536	174666	31-049	57	76	839-2	5439-0	5-980
6	25	5451	169130	30-526	58	77	751-6	4599-8	5-620
7	26	5357	163679	30-053	59	78	660-9	3848-2	5-323
8	27	5268	158322	29-554	60	79	578-3	3187-3	5-011
9	28	5184	153054	29-023	61	80	506-1	2609-0	4-655
10	29	5092	147870	28-541	62	81	424-2	2102-9	4-457
11	30	5012	142778	27-992	63	82	352-3	1678-7	4-265
12	31	4937	137766	27-403	64	83	293-6	1326-4	4-017
13	32	4855	132829	26-857	65	84	239-8	1032-8	3-808
14	33	4770	127974	26-329	66	85	197-2	793-0	3-521
15	34	4687	123204	25-787	67	86	160-8	595-8	3-205
16	35	4625	118517	25-126	68	87	127-1	435-0	2-923
17	36	4553	113892	24-516	69	88	98-54	307-98	2-626
18	37	4459	109339	24-023	70	89	73-92	209-44	2-333
19	38	4355	104880	23-583	71	90	49-32	135-52	2-248
20	39	4252	100525	23-141	72	91	30-53	86-20	2-324
21	40	4146	96273	22-723	73	92	18-72	55-67	2-474
22	41	4028	92127	22-373	74	93	14-15	36-95	2-111
23	42	3918	88099	21-983	75	94	9-447	22-801	1-914
24	43	3812	84181	21-581	76	95	4-868	13-354	2-243
25	44	3715	80369	21-130	77	96	2-844	8-486	2-484
26	45	3626	76654	20-642	78	97	2-199	5-642	2-066
27	46	3526	73028	20-211	79	98	1-575	3-443	1-686
28	47	3429	69502	19-766	80	99	1-031	1-868	1-312
29	48	3331	66073	19-336	81	100	5916	8374	916
30	49	3238	62742	18-874	82	101	2458	2458	500
31	50	3145	59504	18-423	Difference of Age 83 years.				
32	51	3060	56359	17-918	0	83	941-0	4216-0	3-980
33	52	2983	53299	17-366	1	84	674-0	3275-0	4-358
34	53	2901	50316	16-846	2	85	559-9	2601-0	4-146
35	54	2825	47415	16-283	3	86	473-7	2041-1	3-809
36	55	2745	44590	15-744	4	87	392-8	1567-4	3-490
37	56	2657	41845	15-253	5	88	322-6	1174-6	3-141
38	57	2570	39188	14-756	6	89	259-1	852-0	2-788
39	58	2485	36618	14-237	7	90	185-3	592-9	2-699
40	59	2394	34133	13-759	8	91	122-7	407-6	2-823
41	60	2312	31739	13-226	9	92	81-29	284-99	3-006
42	61	2230	29427	12-696	10	93	66-72	203-70	2-553
43	62	2139	27197	12-214	11	94	48-17	136-98	2-344
44	63	2054	25058	11-700	12	95	26-93	88-81	2-798
45	64	1967	23004	11-195	13	96	17-89	61-88	2-959
46	65	1878	21037	10-702	14	97	14-79	43-99	2-474
47	66	1791	19159	10-196	15	98	11-79	29-20	1-977
48	67	1711	17368	9-650	16	99	8-753	17-417	1-490
49	68	1623	15657	9-148	17	100	5-821	8-664	988
50	69	1526	14034	8-696	18	101	2-843	2-843	500
51	70	1426	12508	8-271					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **20** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	20	7231	201472	27-360	52	72	1257	10061	7-505
1	21	6031	194241	31-703	53	73	1154	8804	7-130
2	22	5784	188210	32-043	54	74	1054	7650	6-759
3	23	5649	182426	31-790	55	75	956-6	6596-7	6-397
4	24	5571	176777	31-233	56	76	862-1	5640-1	6-041
5	25	5488	171206	30-700	57	77	772-0	4778-0	5-689
6	26	5400	165718	30-189	58	78	679-5	4006-0	5-396
7	27	5306	160318	29-715	59	79	596-5	3326-5	5-077
8	28	5217	155012	29-214	60	80	524-4	2730-0	4-705
9	29	5135	149795	28-671	61	81	440-9	2205-6	4-503
10	30	5049	144660	28-150	62	82	366-0	1764-7	4-321
11	31	4960	139611	27-646	63	83	307-1	1398-7	4-055
12	32	4879	134651	27-101	64	84	250-1	1091-6	3-865
13	33	4798	129772	26-544	65	85	206-0	841-5	3-585
14	34	4721	124974	25-974	66	86	169-4	635-5	3-252
15	35	4645	120253	25-389	67	87	134-1	466-1	2-976
16	36	4583	115608	24-727	68	88	105-1	332-0	2-660
17	37	4509	111025	24-121	69	89	79-68	226-98	2-349
18	38	4407	106516	23-674	70	90	53-36	147-30	2-261
19	39	4301	102109	23-240	71	91	32-89	93-94	2-356
20	40	4204	97808	22-764	72	92	20-35	61-05	2-500
21	41	4092	93604	22-378	73	93	15-49	40-70	2-127
22	42	3981	89512	21-983	74	94	10-29	25-21	1-950
23	43	3876	85531	21-567	75	95	5-308	14-925	2-312
24	44	3769	81655	21-168	76	96	3-249	9-617	2-460
25	45	3674	77886	20-702	77	97	2-447	6-368	2-103
26	46	3579	74212	20-233	78	98	1-763	3-921	1-724
27	47	3479	70633	19-802	79	99	1-176	2-158	1-335
28	48	3377	67154	19-389	80	100	-6902	-9823	-923
29	49	3276	63777	18-971	81	101	-2921	-2921	-500
30	50	3186	60501	18-493	Difference of Age 82 years.				
31	51	3102	57315	17-978	0	82	1079	5101-4	4-228
32	52	3021	54213	17-443	1	83	791-4	4022-4	4-582
33	53	2936	51192	16-936	2	84	651-8	3231-0	4-457
34	54	2853	48256	16-415	3	85	551-6	2579-2	4-176
35	55	2775	45403	15-860	4	86	471-1	2027-6	3-804
36	56	2690	42628	15-346	5	87	390-2	1556-5	3-489
37	57	2607	39938	14-822	6	88	320-4	1166-3	3-140
38	58	2519	37331	14-320	7	89	257-1	845-9	2-790
39	59	2432	34812	13-814	8	90	183-9	588-8	2-701
40	60	2348	32380	13-291	9	91	121-9	404-9	2-822
41	61	2261	30032	12-783	10	92	80-62	283-07	3-011
42	62	2171	27771	12-290	11	93	66-23	202-45	2-556
43	63	2084	25600	11-785	12	94	47-95	136-22	2-341
44	64	1995	23516	11-289	13	95	26-80	88-27	2-794
45	65	1902	21521	10-816	14	96	17-79	61-47	2-955
46	66	1818	19619	10-290	15	97	14-68	43-68	2-476
47	67	1732	17801	9-779	16	98	11-74	29-00	1-971
48	68	1646	16069	9-264	17	99	8-696	17-265	1-485
49	69	1553	14423	8-787	18	100	5-759	8-569	-988
50	70	1454	12870	8-351	19	101	2-810	2-810	-500
51	71	1355	11416	7-925					

MALE (YOUNGER) AND FEMALE LIFE.
MEAN DURATION OF TWO JOINT LIVES.
 Difference of Age **21** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	21	7170	197731	27.077	52	73	1189	9076	7.187
1	22	5980	190561	31.367	53	74	1081	7895	6.804
2	23	5734	184581	31.689	54	75	979.3	6814.0	6.458
3	24	5603	178847	31.417	55	76	884.1	5834.7	6.100
4	25	5524	173244	30.860	56	77	793.0	4950.6	5.742
5	26	5437	167720	30.347	57	78	698.0	4157.6	5.456
6	27	5348	162283	29.843	58	79	613.3	3459.6	5.141
7	28	5256	156935	29.354	59	80	540.8	2846.3	4.764
8	29	5168	151679	28.853	60	81	456.7	2305.5	4.549
9	30	5090	146511	28.284	61	82	379.9	1848.8	4.366
10	31	4997	141421	27.802	62	83	319.0	1468.9	4.105
11	32	4902	136424	27.329	63	84	261.5	1149.9	3.897
12	33	4823	131522	26.772	64	85	214.8	888.4	3.636
13	34	4749	126699	26.180	65	86	176.9	673.6	3.308
14	35	4679	121950	25.561	66	87	141.2	496.7	3.018
15	36	4603	117271	24.979	67	88	110.9	355.5	2.706
16	37	4538	112668	24.323	68	89	85.03	244.60	2.377
17	38	4454	108130	23.776	69	90	57.47	159.57	2.277
18	39	4353	103676	23.314	70	91	35.55	102.10	2.372
19	40	4253	99323	22.851	71	92	21.92	66.55	2.532
20	41	4149	95070	22.418	72	93	16.84	44.53	2.144
21	42	4044	90921	21.983	73	94	11.27	27.69	1.958
22	43	3939	86877	21.557	74	95	5.779	16.429	2.343
23	44	3832	82938	21.144	75	96	3.543	10.650	2.506
24	45	3727	79106	20.726	76	97	2.701	7.108	2.132
25	46	3626	75379	20.288	77	98	1.962	4.407	1.746
26	47	3531	71753	19.820	78	99	1.317	2.445	1.357
27	48	3427	68222	19.406	79	100	.7878	1.1285	.933
28	49	3322	64795	19.005	80	101	.3407	.3407	.500
29	50	3223	61473	18.572	Difference of Age 81 years.				
30	51	3141	58250	18.403	0	81	1251	6128	4.399
31	52	3062	55109	17.498	1	82	907.8	4877.2	4.872
32	53	2974	52047	17.001	2	83	765.5	3969.4	4.686
33	54	2888	49073	16.492	3	84	642.1	3203.9	4.489
34	55	2803	46185	15.977	4	85	548.5	2561.8	4.170
35	56	2719	43382	15.455	5	86	467.9	2013.3	3.802
36	57	2640	40663	14.901	6	87	387.6	1545.4	3.487
37	58	2555	38023	14.380	7	88	317.8	1157.8	3.143
38	59	2465	35468	13.891	8	89	255.1	840.0	2.793
39	60	2386	33003	13.332	9	90	182.7	584.9	2.701
40	61	2295	30617	12.840	10	91	121.0	402.2	2.824
41	62	2201	28322	12.369	11	92	80.03	281.20	3.014
42	63	2115	26121	11.850	12	93	65.93	201.17	2.551
43	64	2024	24006	11.362	13	94	47.60	135.24	2.341
44	65	1931	21982	10.882	14	95	26.64	87.64	2.790
45	66	1840	20051	10.397	15	96	17.66	61.00	2.954
46	67	1753	18211	9.889	16	97	14.62	43.34	2.465
47	68	1666	16458	9.378	17	98	11.65	28.72	1.965
48	69	1574	14792	8.899	18	99	8.602	17.070	1.484
49	70	1479	13218	8.436	19	100	5.691	8.468	.988
50	71	1381	11739	8.001	20	101	2.777	2.777	.500
51	72	1282	10358	7.580					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 22 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	22	7110	193990	26.785	52	74	1106	8134	6.853
1	23	5929	186880	31.021	53	75	1004	7028	6.501
2	24	5688	180951	31.311	54	76	905.0	6024.8	6.159
3	25	5555	175263	31.049	55	77	813.3	5119.8	5.794
4	26	5473	169708	30.512	56	78	717.1	4306.5	5.505
5	27	5385	164235	29.999	57	79	630.0	3589.4	5.198
6	28	5298	158850	29.480	58	80	556.1	2959.4	4.821
7	29	5206	153552	28.997	59	81	471.2	2403.3	4.600
8	30	5123	148346	28.458	60	82	394.0	1932.1	4.404
9	31	5039	143223	27.922	61	83	331.5	1538.1	4.140
10	32	4938	138184	27.484	62	84	271.8	1206.6	3.940
11	33	4845	133246	27.003	63	85	224.7	934.8	3.660
12	34	4773	128401	26.400	64	86	184.5	710.1	3.349
13	35	4707	123628	25.770	65	87	147.5	525.6	3.063
14	36	4636	118921	25.155	66	88	116.7	378.1	2.740
15	37	4558	114285	24.571	67	89	89.64	261.41	2.416
16	38	4485	109727	23.964	68	90	61.32	171.77	2.301
17	39	4400	105242	23.414	69	91	38.32	110.45	2.382
18	40	4304	100842	22.928	70	92	23.70	72.13	2.544
19	41	4198	96538	22.499	71	93	18.15	48.43	2.168
20	42	4101	92340	22.018	72	94	12.25	30.28	1.972
21	43	4000	88239	21.557	73	95	6.330	18.035	2.349
22	44	3894	84239	21.135	74	96	3.858	11.705	2.534
23	45	3789	80345	20.707	75	97	2.945	7.847	2.165
24	46	3683	76556	20.288	76	98	2.167	4.902	1.762
25	47	3578	72873	19.869	77	99	1.465	2.735	1.367
26	48	3478	69295	19.423	78	100	.8816	1.2705	.941
27	49	3370	65817	19.031	79	101	.3889	.3889	.500
28	50	3267	62447	18.618	Difference of Age 80 years.				
29	51	3178	59180	18.120	0	80	1437	7304	4.582
30	52	3100	56002	17.565	1	81	1053	5867	5.073
31	53	3016	52902	17.042	2	82	878.0	4814.8	4.983
32	54	2924	49886	16.558	3	83	754.0	3936.8	4.721
33	55	2837	46962	16.052	4	84	638.5	3182.8	4.485
34	56	2746	44125	15.570	5	85	544.9	2544.3	4.169
35	57	2668	41379	15.008	6	86	464.8	1999.4	3.801
36	58	2588	38711	14.457	7	87	384.4	1534.6	3.492
37	59	2502	36123	13.937	8	88	315.5	1150.2	3.146
38	60	2419	33621	13.401	9	89	253.6	834.7	2.792
39	61	2333	31202	12.871	10	90	181.4	581.1	2.703
40	62	2235	28869	12.415	11	91	120.1	399.7	2.829
41	63	2145	26634	11.918	12	92	79.65	279.62	3.011
42	64	2054	24489	11.422	13	93	65.59	199.97	2.549
43	65	1959	22435	10.952	14	94	47.43	134.38	2.333
44	66	1868	20476	10.461	15	95	26.45	86.95	2.788
45	67	1776	18608	9.978	16	96	17.58	60.50	2.942
46	68	1687	16832	9.478	17	97	14.52	42.92	2.456
47	69	1594	15145	9.002	18	98	11.54	28.40	1.962
48	70	1499	13551	8.541	19	99	8.501	16.865	1.484
49	71	1406	12052	8.072	20	100	5.625	8.364	.987
50	72	1306	10646	7.652	21	101	2.739	2.739	.500
51	73	1206	9340	7.245					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 23 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	23	7050	190217	26.484	52	75	1028	7238	6.541
1	24	5881	183167	30.644	53	76	927.7	6210.7	6.194
2	25	5639	177286	30.937	54	77	832.6	5283.0	5.846
3	26	5504	171647	30.686	55	78	735.3	4450.4	5.552
4	27	5419	166143	30.162	56	79	647.2	3715.1	5.240
5	28	5334	160724	29.627	57	80	571.2	3067.9	4.871
6	29	5247	155390	29.115	58	81	484.4	2496.7	4.654
7	30	5160	150143	28.600	59	82	406.4	2012.3	4.451
8	31	5072	144983	28.080	60	83	343.4	1605.9	4.176
9	32	4979	139911	27.602	61	84	282.3	1262.5	3.972
10	33	4880	134932	27.150	62	85	233.5	980.2	3.697
11	34	4795	130052	26.222	63	86	193.0	746.7	3.369
12	35	4731	125257	25.974	64	87	153.8	553.7	3.100
13	36	4664	120526	25.337	65	88	121.9	399.9	2.781
14	37	4590	115862	24.744	66	89	94.41	278.05	2.445
15	38	4504	111272	24.203	67	90	64.65	183.64	2.340
16	39	4430	106768	23.509	68	91	40.89	118.99	2.410
17	40	4350	102338	23.027	69	92	25.55	78.10	2.057
18	41	4248	97988	22.565	70	93	19.61	52.55	2.180
19	42	4148	93740	22.102	71	94	13.24	32.94	1.989
20	43	4056	89592	21.586	72	95	6.880	19.709	2.365
21	44	3954	85536	21.135	73	96	4.226	12.829	2.536
22	45	3851	81582	20.684	74	97	3.207	8.603	2.183
23	46	3741	77731	20.279	75	98	2.362	5.396	1.784
24	47	3631	73990	19.878	76	99	1.618	3.034	1.375
25	48	3524	70359	19.467	77	100	.9812	1.4164	.944
26	49	3421	66835	19.035	78	101	.4352	.4352	.500
27	50	3316	63414	18.626	Difference of Age 79 years.				
28	51	3222	60098	18.152	0	79	1584	8585	4.920
29	52	3138	56876	17.624	1	80	1208	7001	5.295
30	53	3054	53738	17.096	2	81	1018	5793	5.191
31	54	2965	50684	16.595	3	82	864.9	4775.7	5.022
32	55	2872	47719	16.113	4	83	749.8	3910.8	4.716
33	56	2779	44847	15.639	5	84	634.4	3161.0	4.482
34	57	2695	42068	15.108	6	85	541.2	2526.6	4.168
35	58	2616	39373	14.551	7	86	461.2	1985.4	3.805
36	59	2532	36757	14.014	8	87	381.7	1524.2	3.494
37	60	2454	34225	13.445	9	88	313.6	1142.5	3.143
38	61	2365	31771	12.934	10	89	251.6	828.9	2.795
39	62	2270	29406	12.454	11	90	180.0	577.3	2.707
40	63	2178	27136	11.958	12	91	119.6	397.3	2.823
41	64	2083	24958	11.482	13	92	79.25	277.76	3.005
42	65	1989	22875	11.003	14	93	65.20	198.51	2.545
43	66	1896	20886	10.516	15	94	47.09	133.31	2.331
44	67	1802	18990	10.037	16	95	26.34	86.22	2.774
45	68	1709	17188	9.557	17	96	17.46	59.88	2.930
46	69	1614	15479	9.090	18	97	14.36	42.42	2.454
47	70	1518	13865	8.634	19	98	11.41	28.06	1.960
48	71	1425	12347	8.165	20	99	8.412	16.657	1.480
49	72	1328	10922	7.724	21	100	5.548	8.245	.986
50	73	1228	9594	7.312	22	101	2.697	2.697	.500
51	74	1128	8366	6.917					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 24 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (M)	Female. (F)	D _{xy}	N _{xy}		Male. (M)	Female. (F)	D _{xy}	N _{xy}	
0	24	6992	186434	26-163	52	76	950-0	6203-8	6-231
1	25	5831	179442	30-278	53	77	853-4	5443-8	5-879
2	26	5087	173611	30-575	54	78	752-8	4590-4	5-568
3	27	5451	168024	30-319	55	79	663-7	3837-6	5-282
4	28	5369	162573	29-782	56	80	586-8	3173-9	4-909
5	29	5283	157204	29-254	57	81	497-6	2587-1	4-609
6	30	5202	151921	28-703	58	82	417-8	2089-5	4-301
7	31	5108	146719	28-220	59	83	354-3	1671-7	4-218
8	32	5011	141611	27-771	60	84	292-6	1317-4	4-002
9	33	4921	136601	27-255	61	85	242-5	1024-8	3-726
10	34	4830	131680	26-766	62	86	200-5	782-3	3-402
11	35	4752	126850	26-192	63	87	160-8	581-8	3-118
12	36	4687	122008	25-550	64	88	127-2	421-0	2-811
13	37	4617	117411	24-929	65	89	98-58	293-88	2-481
14	38	4536	112794	24-367	66	90	68-10	195-30	2-295
15	39	4449	108258	23-829	67	91	43-11	127-20	2-450
16	40	4380	103809	23-199	68	92	27-26	84-09	2-585
17	41	4294	99429	22-651	69	93	21-15	56-83	2-187
18	42	4198	95135	22-162	70	94	14-26	35-68	2-002
19	43	4104	90937	21-659	71	95	7-412	21-422	2-390
20	44	4009	86833	21-163	72	96	4-593	14-010	2-550
21	45	3911	82824	20-674	73	97	3-513	9-417	2-180
22	46	3801	78913	20-261	74	98	2-573	5-904	1-795
23	47	3692	75112	19-842	75	99	1-764	3-331	1-388
24	48	3576	71420	19-471	76	100	1-083	1-567	-947
25	49	3466	67844	19-074	77	101	-4844	-4844	-500
26	50	3366	64378	18-626	Difference of Age 78 years.				
27	51	3271	61012	18-152	0	78	1755	10000	5-198
28	52	3181	57741	17-651	1	79	1332	8245	5-690
29	53	3090	54560	17-157	2	80	1167	6913	5-424
30	54	3002	51470	16-647	3	81	1003	5746	5-229
31	55	2912	48468	16-142	4	82	860-1	4743-5	5-015
32	56	2815	45556	15-681	5	83	745-0	3883-4	4-712
33	57	2727	42741	15-172	6	84	630-1	3138-4	4-481
34	58	2641	40014	14-651	7	85	536-8	2508-3	4-173
35	59	2560	37373	14-099	8	86	457-8	1971-5	3-806
36	60	2484	34813	13-514	9	87	379-4	1513-7	3-490
37	61	2399	32329	12-977	10	88	310-9	1134-3	3-149
38	62	2302	29930	12-501	11	89	249-8	823-4	2-796
39	63	2212	27628	11-989	12	90	179-1	573-6	2-702
40	64	2114	25416	11-523	13	91	118-9	394-5	2-819
41	65	2015	23302	11-063	14	92	78-78	275-69	3-000
42	66	1922	21287	10-574	15	93	64-74	196-91	2-541
43	67	1829	19365	10-087	16	94	46-88	132-17	2-319
44	68	1734	17536	9-614	17	95	26-16	85-29	2-761
45	69	1635	15802	9-166	18	96	17-27	59-13	2-924
46	70	1536	14167	8-722	19	97	14-19	41-86	2-450
47	71	1442	12631	8-259	20	98	11-27	27-67	1-956
48	72	1348	11189	7-800	21	99	8-286	16-402	1-479
49	73	1250	9841	7-372	22	100	5-462	8-116	-986
50	74	1149	8591	6-977	23	101	2-654	2-654	-500
51	75	1049	7442	6-595					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 25 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D _{x,y}	N _{x,y}		Male. (x)	Female. (y)	D _{x,y}	N _{x,y}	
0	25	6932	182648	25·845	52	77	873·9	5602·0	5·910
1	26	5777	175716	29·917	53	78	771·6	4728·1	5·627
2	27	5533	169939	30·210	54	79	679·5	3956·5	5·323
3	28	5399	164406	29·951	55	80	601·8	3277·0	4·945
4	29	5317	159007	29·400	56	81	511·1	2675·2	4·735
5	30	5237	153690	28·847	57	82	429·2	2164·1	4·542
6	31	5149	148453	28·329	58	83	364·1	1734·9	4·265
7	32	5047	143304	27·897	59	84	301·8	1370·8	4·042
8	33	4953	138257	27·409	60	85	251·3	1069·0	3·754
9	34	4870	133304	26·875	61	86	208·3	817·7	3·426
10	35	4788	128434	26·323	62	87	167·2	609·4	3·145
11	36	4709	123646	25·758	63	88	132·9	442·2	2·828
12	37	4641	118937	25·126	64	89	102·9	309·3	2·506
13	38	4563	114296	24·544	65	90	71·10	206·41	2·403
14	39	4481	109733	23·986	66	91	45·41	135·31	2·471
15	40	4399	105252	23·425	67	92	28·74	89·90	2·628
16	41	4323	100853	22·831	68	93	22·55	61·16	2·212
17	42	4244	96530	22·242	69	94	15·38	38·61	2·010
18	43	4153	92286	21·718	70	95	8·013	23·234	2·399
19	44	4057	88133	21·225	71	96	4·948	15·221	2·576
20	45	3966	84076	20·698	72	97	3·818	10·273	2·191
21	46	3861	80110	20·247	73	98	2·819	6·455	1·790
22	47	3750	76249	19·833	74	99	1·921	3·636	1·393
23	48	3636	72499	19·441	75	100	1·181	1·715	·953
24	49	3516	68863	19·087	76	101	·5347	·5347	·500
25	50	3411	65347	18·655	Difference of Age 77 years.				
26	51	3319	61936	18·160	0	77	1942	11565	5·456
27	52	3228	58617	17·659	1	78	1476	9623	6·020
28	53	3133	55389	17·176	2	79	1289	8147	5·820
29	54	3038	52256	16·699	3	80	1151	6858	5·459
30	55	2949	49218	16·189	4	81	997·1	5707·8	5·225
31	56	2855	46269	15·705	5	82	854·5	4710·7	5·013
32	57	2762	43414	15·220	6	83	739·9	3856·2	4·711
33	58	2673	40652	14·707	7	84	625·1	3116·3	4·486
34	59	2585	37979	14·190	8	85	533·1	2491·2	4·173
35	60	2511	35394	13·598	9	86	454·9	1958·1	3·805
36	61	2430	32883	13·031	10	87	376·2	1503·2	3·496
37	62	2335	30453	12·542	11	88	308·7	1127·0	3·151
38	63	2243	28118	12·037	12	89	248·5	818·3	2·793
39	64	2148	25875	11·546	13	90	178·2	569·8	2·697
40	65	2047	23727	11·093	14	91	118·2	391·6	2·814
41	66	1950	21680	10·618	15	92	78·23	273·45	2·995
42	67	1854	19730	10·143	16	93	64·41	195·22	2·531
43	68	1760	17876	9·658	17	94	46·58	130·81	2·308
44	69	1658	16116	9·220	18	95	25·88	84·23	2·754
45	70	1556	11458	8·793	19	96	17·07	58·35	2·918
46	71	1460	12902	8·336	20	97	14·03	41·28	2·442
47	72	1365	11442	7·882	21	98	11·11	27·25	1·953
48	73	1268	10077	7·447	22	99	8·159	16·143	1·479
49	74	1169	8809	7·036	23	100	5·375	7·984	·985
50	75	1069	7640	6·648	24	101	2·609	2·609	·500
51	76	969·5	6571·5	6·280					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 26 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D_{x-y}	N_{x-y}		Male. (x)	Female. (y)	D_{x-y}	N_{x-y}	
0	26	6868	178843	25.544	52	78	790.6	4864.1	5.652
1	27	5721	171975	29.560	53	79	696.5	4073.5	5.348
2	28	5481	166254	29.829	54	80	616.0	3377.0	4.982
3	29	5347	160773	29.567	55	81	524.2	2761.0	4.767
4	30	5271	155426	28.990	56	82	440.9	2236.8	4.574
5	31	5184	150155	28.464	57	83	374.2	1795.9	4.299
6	32	5087	144971	27.998	58	84	310.2	1421.7	4.083
7	33	4989	139884	27.540	59	85	259.2	1111.5	3.789
8	34	4902	134895	27.016	60	86	215.8	852.3	3.449
9	35	4827	129993	26.430	61	87	173.7	636.5	3.164
10	36	4744	125166	25.886	62	88	138.1	462.8	2.851
11	37	4662	120422	25.331	63	89	107.6	324.7	2.518
12	38	4586	115760	24.744	64	90	74.14	217.15	2.429
13	39	4508	111174	24.159	65	91	47.41	143.01	2.517
14	40	4431	106666	23.573	66	92	30.27	95.60	2.658
15	41	4341	102235	23.053	67	93	23.78	65.33	2.247
16	42	4272	97894	22.418	68	94	16.42	41.55	2.031
17	43	4198	93622	21.806	69	95	8.638	25.137	2.410
18	44	4106	89424	21.278	70	96	5.350	16.499	2.584
19	45	4012	85318	20.763	71	97	4.114	11.149	2.210
20	46	3915	81306	20.270	72	98	3.062	7.035	1.798
21	47	3810	77391	19.815	73	99	2.104	3.973	1.389
22	48	3694	73581	19.419	74	100	1.286	1.869	.953
23	49	3575	69887	19.048	75	101	.5831	.5831	.500
24	50	3460	66312	18.664	Difference of Age 76 years.				
25	51	3363	62852	18.189	0	76	2111	13253	5.778
26	52	3277	59489	17.651	1	77	1633	11142	6.322
27	53	3178	56212	17.188	2	78	1428	9509	6.160
28	54	3080	53034	16.718	3	79	1269	8081	5.868
29	55	2984	49954	16.240	4	80	1144	6812	5.456
30	56	2890	46970	15.751	5	81	990.8	5668.7	5.221
31	57	2801	44080	15.237	6	82	848.8	4677.9	5.011
32	58	2707	41279	14.750	7	83	734.0	3829.1	4.717
33	59	2616	38572	14.247	8	84	620.7	3095.1	4.487
34	60	2537	35956	13.673	9	85	529.6	2474.4	4.173
35	61	2456	33419	13.107	10	86	451.2	1944.8	3.810
36	62	2365	30963	12.592	11	87	373.5	1493.6	3.499
37	63	2275	28598	12.069	12	88	307.2	1120.1	3.146
38	64	2178	26323	11.584	13	89	247.3	812.9	2.787
39	65	2079	24145	11.112	14	90	177.2	565.6	2.692
40	66	1979	22066	10.651	15	91	117.4	388.4	2.809
41	67	1881	20087	10.178	16	92	77.89	271.08	2.986
42	68	1785	18206	9.700	17	93	64.04	193.19	2.517
43	69	1683	16421	9.256	18	94	46.07	129.15	2.303
44	70	1579	14738	8.833	19	95	25.57	83.08	2.749
45	71	1479	13159	8.396	20	96	16.88	57.51	2.907
46	72	1381	11680	7.958	21	97	13.83	40.63	2.438
47	73	1284	10299	7.521	22	98	10.92	26.80	1.955
48	74	1185	9015	7.109	23	99	8.029	15.887	1.479
49	75	1087	7830	6.704	24	100	5.286	7.858	.987
50	76	987.6	6743.6	6.328	25	101	2.572	2.572	.500
51	77	891.9	5756.0	5.954					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 27 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	27	6802	175031	25-234	52	79	713-3	4188-7	5-372
1	28	5667	168229	29-181	53	80	631-5	3475-4	5-003
2	29	5427	162562	29-453	54	81	536-6	2843-9	4-799
3	30	5300	157135	29-148	55	82	452-2	2307-3	4-603
4	31	5217	151835	28-606	56	83	384-4	1855-1	4-326
5	32	5123	146618	28-125	57	84	318-6	1470-7	4-117
6	33	5028	141495	27-639	58	85	266-5	1152-1	3-823
7	34	4937	136467	27-138	59	86	222-5	885-6	3-481
8	35	4858	131530	26-574	60	87	179-9	663-1	3-186
9	36	4784	126672	25-980	61	88	143-6	483-2	2-865
10	37	4697	121888	25-452	62	89	111-7	339-6	2-541
11	38	4608	117191	24-934	63	90	77-54	227-99	2-440
12	39	4530	112583	24-351	64	91	49-44	150-45	2-543
13	40	4457	108053	23-749	65	92	31-61	101-01	2-696
14	41	4372	103596	23-193	66	93	25-06	69-40	2-269
15	42	4290	99224	22-626	67	94	17-29	44-34	2-065
16	43	4227	94934	21-959	68	95	9-216	27-059	2-436
17	44	4150	90707	21-359	69	96	5-766	17-843	2-595
18	45	4060	86557	20-819	70	97	4-447	12-077	2-216
19	46	3961	82497	20-329	71	98	3-299	7-630	1-813
20	47	3863	78536	19-833	72	99	2-288	4-331	1-393
21	48	3753	74673	19-397	73	100	1-409	2-043	-951
22	49	3633	70920	19-005	74	101	-6349	-6349	-500
23	50	3518	67287	18-626	Difference of Age 75 years.				
24	51	3412	63769	18-189	0	75	2284	15074	6-100
25	52	3320	60357	17-683	1	76	1775	12790	6-706
26	53	3226	57037	17-180	2	77	1579	11015	6-476
27	54	3125	53811	16-718	3	78	1406	9436	6-211
28	55	3026	50686	16-251	4	79	1264	8030	5-853
29	56	2925	47660	15-793	5	80	1137	6766	5-450
30	57	2836	44735	15-274	6	81	984-0	5629-0	5-221
31	58	2745	41899	14-766	7	82	842-1	4645-0	5-015
32	59	2649	39154	14-282	8	83	728-8	3802-9	4-718
33	60	2567	36505	13-722	9	84	616-8	3074-1	4-485
34	61	2480	33938	13-182	10	85	525-3	2457-3	4-178
35	62	2390	31458	12-662	11	86	447-9	1932-0	3-814
36	63	2304	29068	12-117	12	87	371-7	1484-1	3-493
37	64	2209	26764	11-615	13	88	305-7	1112-4	3-139
38	65	2108	24555	11-149	14	89	245-8	806-7	2-782
39	66	2011	22447	10-662	15	90	175-9	560-9	2-689
40	67	1910	20436	10-201	16	91	116-9	385-0	2-794
41	68	1810	18526	9-734	17	92	77-37	268-18	2-966
42	69	1707	16716	9-294	18	93	63-35	190-81	2-512
43	70	1602	15009	8-868	19	94	45-53	127-46	2-299
44	71	1500	13407	8-438	20	95	25-28	81-93	2-741
45	72	1397	11907	8-023	21	96	16-64	56-65	2-904
46	73	1299	10510	7-591	22	97	13-62	40-01	2-437
47	74	1201	9211	7-170	23	98	10-75	26-39	1-955
48	75	1102	8010	6-769	24	99	7-895	15-644	1-482
49	76	1005	6908	6-374	25	100	5-210	7-749	-987
50	77	908-5	5903-6	5-998	26	101	2-539	2-539	-500
51	78	806-4	4995-1	5-694					

[illegible]

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 29 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{xy}	N_{xy}		Male. (x)	Feml. (y)	D_{xy}	N_{xy}	
0	29	6673	167409	24·588	52	81	563·3	3006·4	4·837
1	30	5563	160736	28·393	53	82	474·4	2443·1	4·651
2	31	5325	155173	28·645	54	83	403·6	1968·7	4·377
3	32	5185	149848	28·400	55	84	335·6	1565·1	4·164
4	33	5096	144663	27·891	56	85	281·1	1229·5	3·874
5	34	5011	139567	27·353	57	86	235·0	948·4	3·535
6	35	4932	134556	26·785	58	87	190·8	713·4	3·239
7	36	4849	129624	26·228	59	88	153·4	522·6	2·907
8	37	4766	124775	25·677	60	89	120·3	369·2	2·569
9	38	4680	120009	25·143	61	90	83·70	248·93	2·474
10	39	4585	115329	24·655	62	91	53·72	165·23	2·576
11	40	4500	110744	24·110	63	92	34·47	111·51	2·735
12	41	4420	106244	23·536	64	93	27·28	77·04	2·324
13	42	4347	101824	22·923	65	94	19·02	49·76	2·116
14	43	4275	97477	22·302	66	95	10·23	30·74	2·505
15	44	4195	93202	21·718	67	96	6·487	20·513	2·662
16	45	4132	89007	21·040	68	97	5·114	14·026	2·243
17	46	4052	84875	20·443	69	98	3·844	8·912	1·818
18	47	3955	80823	19·936	70	99	2·663	5·068	1·403
19	48	3851	76868	19·458	71	100	1·649	2·405	·959
20	49	3743	73017	19·010	72	101	·7568	·7568	·500
21	50	3630	69274	18·584	Difference of Age 73 years.				
22	51	3525	65644	18·120	0	73	2625	19096	6·775
23	52	3425	62119	17·636	1	74	2067	16471	7·470
24	53	3316	58694	17·199	2	75	1858	14404	7·253
25	54	3215	55378	16·726	3	76	1691	12546	6·920
26	55	3115	52163	16·243	4	77	1547	10855	6·517
27	56	3009	49048	15·800	5	78	1390	9308	6·196
28	57	2909	46039	15·329	6	79	1247	7918	5·849
29	58	2813	43130	14·832	7	80	1121	6671	5·451
30	59	2719	40317	14·329	8	81	969·2	5550·1	5·227
31	60	2636	37598	13·765	9	82	830·5	4580·9	5·017
32	61	2542	34962	13·253	10	83	718·1	3750·4	4·723
33	62	2443	32420	12·772	11	84	607·2	3032·3	4·494
34	63	2352	29977	12·246	12	85	519·0	2425·1	4·172
35	64	2261	27625	11·718	13	86	443·6	1906·1	3·797
36	65	2165	25364	11·215	14	87	367·6	1462·5	3·479
37	66	2068	23199	10·716	15	88	301·7	1094·9	3·129
38	67	1967	21131	10·243	16	89	243·0	793·2	2·764
39	68	1868	19164	9·758	17	90	174·0	550·2	2·662
40	69	1758	17296	9·339	18	91	114·9	376·2	2·775
41	70	1648	15538	8·928	19	92	75·64	261·38	2·955
42	71	1545	13890	8·491	20	93	61·87	185·74	2·502
43	72	1439	12345	8·079	21	94	44·38	123·87	2·291
44	73	1335	10906	7·670	22	95	24·55	79·49	2·738
45	74	1230	9571	7·281	23	96	16·13	54·94	2·906
46	75	1129	8341	6·889	24	97	13·18	38·81	2·445
47	76	1032	7212	6·488	25	98	10·42	25·63	1·960
48	77	937·3	6180·8	6·094	26	99	7·681	15·212	1·481
49	78	835·8	5243·5	5·774	27	100	5·066	7·531	·987
50	79	741·4	4407·7	5·444	28	101	2·465	2·465	·500
51	80	659·9	3666·3	5·055					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 30 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{xy}	N _{xy}		Male. (x)	Feml. (y)	D _{xy}	N _{xy}	
0	30	6614	163594	24·230	52	82	485·9	2509·9	4·666
1	31	5506	156980	28·011	53	83	413·7	2024·0	4·392
2	32	5262	151474	28·284	54	84	343·6	1610·3	4·186
3	33	5125	146212	28·030	55	85	288·4	1266·7	3·892
4	34	5043	141087	27·477	56	86	241·4	978·3	3·553
5	35	4965	136044	26·900	57	87	196·0	736·9	3·259
6	36	4887	131079	26·323	58	88	157·7	540·9	2·930
7	37	4800	126192	25·793	59	89	124·0	383·2	2·591
8	38	4710	121392	25·274	60	90	86·73	259·23	2·489
9	39	4623	116682	24·744	61	91	55·82	172·50	2·590
10	40	4533	112059	24·219	62	92	35·82	116·68	2·757
11	41	4442	107526	23·706	63	93	28·54	80·86	2·333
12	42	4368	103084	23·100	64	94	19·84	52·32	2·137
13	43	4301	98716	22·448	65	95	10·69	32·48	2·539
14	44	4226	94415	21·845	66	96	6·837	21·799	2·688
15	45	4150	90189	21·235	67	97	5·392	14·962	2·275
16	46	4078	86039	20·600	68	98	4·101	9·570	1·834
17	47	3999	81961	19·994	69	99	2·871	5·469	1·413
18	48	3896	77962	19·511	70	100	1·784	2·598	·957
19	49	3786	74066	19·061	71	101	·8145	·8145	·500
20	50	3681	70280	18·593	Difference of Age 72 years.				
21	51	3581	66599	18·099	0	72	2791	21287	7·127
22	52	3480	63018	17·608	1	73	2207	18496	7·881
23	53	3372	59538	17·157	2	74	1999	16289	7·648
24	54	3260	56166	16·729	3	75	1830	14290	7·308
25	55	3156	52906	16·265	4	76	1681	12460	6·912
26	56	3054	49750	15·790	5	77	1538	10779	6·508
27	57	2952	46696	15·318	6	78	1381	9241	6·191
28	58	2851	43744	14·842	7	79	1236	7860	5·859
29	59	2752	40893	14·361	8	80	1113	6624	5·452
30	60	2668	38141	13·795	9	81	963·1	5511·9	5·223
31	61	2578	35473	13·259	10	82	823·9	4548·8	5·029
32	62	2474	32895	12·797	11	83	713·0	3724·9	4·724
33	63	2381	30421	12·276	12	84	604·3	3011·9	4·484
34	64	2285	28040	11·772	13	85	516·3	2407·6	4·164
35	65	2188	25755	11·272	14	86	440·9	1891·3	3·790
36	66	2095	23567	10·749	15	87	365·2	1450·4	3·472
37	67	1995	21472	10·263	16	88	300·4	1085·2	3·113
38	68	1894	19477	9·783	17	89	241·4	784·8	2·751
39	69	1786	17583	9·345	18	90	172·1	543·4	2·657
40	70	1674	15797	8·935	19	91	113·6	371·3	2·769
41	71	1566	14123	8·519	20	92	74·76	257·75	2·947
42	72	1460	12557	8·100	21	93	61·02	182·99	2·499
43	73	1354	11097	7·696	22	94	43·70	121·97	2·291
44	74	1248	9743	7·308	23	95	24·15	78·27	2·741
45	75	1144	8495	6·925	24	96	15·85	54·12	2·915
46	76	1044	7351	6·542	25	97	13·00	38·27	2·444
47	77	949·0	6307·5	6·146	26	98	10·28	25·27	1·959
48	78	847·3	5358·5	5·825	27	99	7·568	14·993	1·481
49	79	754·3	4511·2	5·481	28	100	4·993	7·425	·987
50	80	672·2	3756·9	5·089	29	101	2·432	2·432	·500
51	81	574·8	3084·7	4·865					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 31 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	31	6547	159781	23-905	52	83	423-6	2078-5	4-407
1	32	5442	153234	27-652	53	84	352-3	1654-9	4-197
2	33	5203	147792	27-903	54	85	295-2	1302-6	3-913
3	34	5072	142589	27-614	55	86	247-6	1007-4	3-568
4	35	4998	137517	27-016	56	87	201-3	759-8	3-275
5	36	4920	132519	26-436	57	88	162-0	558-5	2-947
6	37	4839	127599	25-869	58	89	127-5	396-5	2-610
7	38	4744	122760	25-383	59	90	89-45	269-03	2-508
8	39	4653	118016	24-867	60	91	57-83	179-58	2-605
9	40	4571	113363	24-301	61	92	37-21	121-75	2-772
10	41	4475	108792	23-813	62	93	29-65	84-54	2-351
11	42	4389	104317	23-267	63	94	20-75	54-89	2-146
12	43	4322	99928	22-621	64	95	11-14	34-14	2-564
13	44	4252	95606	21-983	65	96	7-134	23-000	2-724
14	45	4180	91354	21-355	66	97	5-675	15-866	2-296
15	46	4096	87174	20-781	67	98	4-326	10-191	1-856
16	47	4024	83078	20-143	68	99	3-063	5-865	1-415
17	48	3938	79054	19-572	69	100	1-922	2-802	958
18	49	3831	75116	19-108	70	101	8802	8802	500
19	50	3724	71285	18-643	Difference of Age 71 years.				
20	51	3630	67561	18-112	0	71	2951	23594	7-495
21	52	3535	63931	17-584	1	72	2347	20643	8-298
22	53	3427	60396	17-123	2	73	2135	18296	8-070
23	54	3316	56969	16-681	3	74	1969	16161	7-708
24	55	3202	53653	16-258	4	75	1819	14192	7-303
25	56	3094	50451	15-807	5	76	1672	12373	6-900
26	57	2996	47357	15-308	6	77	1527	10701	6-509
27	58	2893	44361	14-835	7	78	1370	9174	6-196
28	59	2790	41468	14-364	8	79	1227	7804	5-860
29	60	2701	38678	13-820	9	80	1106	6577	5-447
30	61	2609	35977	13-288	10	81	955-1	5471-8	5-229
31	62	2508	33368	12-806	11	82	817-8	4516-7	5-024
32	63	2411	30860	12-300	12	83	709-7	3698-9	4-712
33	64	2312	28449	11-806	13	84	601-2	2989-2	4-472
34	65	2211	26137	11-322	14	85	513-3	2388-0	4-152
35	66	2117	23926	10-801	15	86	437-7	1874-7	3-783
36	67	2022	21809	10-286	16	87	363-5	1437-0	3-453
37	68	1920	19787	9-807	17	88	298-5	1073-5	3-097
38	69	1812	17867	9-359	18	89	23-88	775-0	2-745
39	70	1700	16055	8-945	19	90	17-01	536-2	2-652
40	71	1590	14355	8-528	20	91	112-2	366-1	2-763
41	72	1480	12765	8-124	21	92	73-73	253-93	2-945
42	73	1374	11285	7-713	22	93	60-08	180-20	2-499
43	74	1266	9911	7-330	23	94	43-00	120-12	2-294
44	75	1161	8645	6-946	24	95	23-75	77-12	2-747
45	76	1057	7484	6-580	25	96	15-63	53-37	2-914
46	77	960-4	6427-0	6-191	26	97	12-83	37-74	2-442
47	78	858-0	5466-6	5-872	27	98	10-13	24-91	1-960
48	79	764-8	4608-6	5-527	28	99	7-458	14-785	1-482
49	80	683-9	3843-8	5-121	29	100	4-925	7-327	988
50	81	585-6	3159-9	4-896	30	101	2-402	2-402	500
51	82	495-8	2574-3	4-693					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 32 years.

AGES.					AGES.				
Male. (x)	Female. (y)	D _{x-y}	N _{x-y}	MEAN DURATION	Male. (x)	Female. (y)	D _{x-y}	N _{x-y}	MEAN DURATION
0	32	6470	155970	23.605	52	84	360.6	1698.9	4.212
1	33	5379	149500	27.292	53	85	302.6	1338.3	3.922
2	34	5148	144121	27.496	54	86	253.4	1035.7	3.588
3	35	5026	138973	27.150	55	87	206.5	782.3	3.289
4	36	4953	133947	26.544	56	88	166.5	575.8	2.958
5	37	4872	128994	25.974	57	89	131.0	409.3	2.625
6	38	4782	124122	25.457	58	90	91.98	278.34	2.526
7	39	4687	119340	24.962	59	91	59.65	186.36	2.624
8	40	4600	114653	24.422	60	92	38.56	126.71	2.786
9	41	4511	110053	23.894	61	93	30.80	88.15	2.362
10	42	4421	105542	23.372	62	94	21.56	57.35	2.160
11	43	4342	101121	22.789	63	95	11.65	35.79	2.573
12	44	4272	96779	22.157	64	96	7.439	24.147	2.746
13	45	4204	92507	21.504	65	97	5.930	16.708	2.317
14	46	4126	88303	20.903	66	98	4.550	10.778	1.869
15	47	4042	84177	20.324	67	99	3.229	6.228	1.429
16	48	3964	80135	19.718	68	100	2.051	2.999	.963
17	49	3874	76171	19.159	69	101	.9489	.9489	.500
18	50	3769	72297	18.684	Difference of Age 70 years.				
19	51	3673	68528	18.156	0	70	3107	26007	7.871
20	52	3584	64855	17.596	1	71	2481	22900	8.730
21	53	3480	61271	17.107	2	72	2270	20419	8.497
22	54	3370	57791	16.651	3	73	2103	18149	8.131
23	55	3257	54421	16.211	4	74	1957	16046	7.700
24	56	3139	51164	15.800	5	75	1808	14089	7.292
25	57	3036	48025	15.318	6	76	1660	12281	6.899
26	58	2937	44989	14.819	7	77	1515	10621	6.510
27	59	2831	42052	14.355	8	78	1360	9106	6.196
28	60	2738	39221	13.826	9	79	1219	7746	5.854
29	61	2642	36483	13.309	10	80	1096	6527	5.456
30	62	2540	33841	12.825	11	81	948.1	5431.7	5.228
31	63	2445	31301	12.300	12	82	814.0	4483.6	5.008
32	64	2341	28856	11.827	13	83	706.0	3669.6	4.698
33	65	2238	26515	11.347	14	84	597.6	2963.6	4.459
34	66	2137	24277	10.861	15	85	509.1	2366.0	4.148
35	67	2043	22140	10.336	16	86	435.9	1856.9	3.760
36	68	1945	20097	9.833	17	87	361.0	1421.0	3.436
37	69	1838	18152	9.378	18	88	295.2	1060.0	3.091
38	70	1724	16314	8.965	19	89	236.0	764.8	2.741
39	71	1616	14590	8.530	20	90	168.2	528.8	2.644
40	72	1504	12974	8.128	21	91	110.6	360.6	2.761
41	73	1393	11470	7.733	22	92	72.60	250.07	2.945
42	74	1286	10077	7.336	23	93	59.12	177.47	2.502
43	75	1178	8791	6.964	24	94	42.29	118.35	2.299
44	76	1073	7613	6.595	25	95	23.42	76.06	2.748
45	77	972.5	6540.8	6.225	26	96	15.43	52.64	2.912
46	78	868.3	5568.3	5.913	27	97	12.64	37.21	2.445
47	79	774.5	4700.0	5.569	28	98	9.986	24.579	1.961
48	80	693.4	3925.5	5.161	29	99	7.354	14.593	1.484
49	81	595.8	3232.1	4.925	30	100	4.866	7.239	.988
50	82	505.1	2636.3	4.719	31	101	2.373	2.373	.500
51	83	432.3	2131.2	4.430					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **33** years.

AGE.				MEAN		AGES.				MEAN	
Male. (x)	Feml. (y)	D _{x·y}	N _{x·y}	DURATION		Male. (x)	Feml. (y)	D _{x·y}	N _{x·y}	DURATION	
0	33	6395	152164	23.298		52	85	309.8	1373.5	3.932	
1	34	5324	145769	26.882		53	86	259.8	1063.7	3.595	
2	35	5102	140445	27.028		54	87	211.4	803.9	3.303	
3	36	4981	135343	26.670							
4	37	4904	130362	26.080		55	88	170.7	592.5	2.971	
						56	89	134.6	421.8	2.634	
5	38	4814	125458	25.561		57	90	94.48	287.22	2.540	
6	39	4723	120644	25.047		58	91	61.28	192.74	2.645	
7	40	4634	115921	24.516		59	92	39.76	131.46	2.807	
8	41	4540	111287	24.013							
9	42	4458	106747	23.446		60	93	31.91	91.70	2.374	
						61	94	22.40	59.79	2.170	
10	43	4375	102289	22.877		62	95	12.10	37.39	2.590	
11	44	4292	97914	22.312		63	96	7.780	25.293	2.751	
12	45	4226	93622	21.654		64	97	6.184	17.513	2.332	
13	46	4150	89396	21.045							
14	47	4071	85246	20.439		65	98	4.756	11.329	1.882	
						66	99	3.398	6.573	1.434	
15	48	3981	81175	19.891		67	100	2.163	3.175	.968	
16	49	3898	77194	19.306		68	101	1.012	1.012	.500	
17	50	3810	73296	18.739							
18	51	3717	69486	18.193		Difference of Age 69 years.					
19	52	3627	65769	17.636							
						0	69	3262	28534	8.246	
20	53	3529	62142	17.107		1	70	2613	25272	9.172	
21	54	3423	58613	16.625		2	71	2399	22659	8.945	
22	55	3310	55190	16.175		3	72	2236	20260	8.561	
23	56	3192	51880	15.751		4	73	2092	18024	8.116	
24	57	3079	48688	15.315							
						5	74	1945	15932	7.691	
25	58	2976	45609	14.825		6	75	1795	13987	7.292	
26	59	2874	42633	14.332		7	76	1647	12192	6.902	
27	60	2777	39759	13.817		8	77	1503	10545	6.516	
28	61	2677	36982	13.317		9	78	1351	9042	6.193	
29	62	2570	34305	12.848							
						10	79	1210	7691	5.856	
30	63	2475	31735	12.322		11	80	1089	6481	5.452	
31	64	2373	29260	11.829		12	81	943.7	5392.7	5.215	
32	65	2266	26887	11.364		13	82	810.0	4449.0	4.993	
33	66	2164	24621	10.878		14	83	701.9	3639.0	4.684	
34	67	2063	22457	10.386							
						15	84	593.5	2937.1	4.449	
35	68	1966	20394	9.874		16	85	507.5	2343.6	4.118	
36	69	1861	18428	9.402		17	86	432.9	1836.1	3.741	
37	70	1749	16567	8.972		18	87	357.2	1403.2	3.428	
38	71	1638	14818	8.546		19	88	291.8	1046.0	3.085	
39	72	1528	13180	8.126							
						20	89	233.3	754.2	2.733	
40	73	1414	11652	7.741		21	90	165.8	520.9	2.642	
41	74	1303	10238	7.358		22	91	108.9	355.1	2.762	
42	75	1195	8935	6.976		23	92	71.44	246.29	2.948	
43	76	1089	7740	6.608		24	93	58.14	174.85	2.507	
44	77	986.8	6651.8	6.241							
						25	94	41.69	116.71	2.300	
45	78	879.3	5665.0	5.942		26	95	23.11	75.02	2.747	
46	79	783.7	4785.7	5.607		27	96	15.20	51.91	2.916	
47	80	702.1	4002.0	5.200		28	97	12.45	36.71	2.449	
48	81	604.0	3299.9	4.964		29	98	9.849	24.264	1.964	
49	82	513.9	2695.9	4.746							
						30	99	7.269	14.415	1.483	
50	83	440.4	2182.0	4.455		31	100	4.806	7.146	.987	
51	84	368.1	1741.6	4.231		32	101	2.340	2.340	.500	

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 34 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D_{x-y}	N_{x-y}		Male. (x)	Female. (y)	D_{x-y}	N_{x-y}	
0	34	6329	148380	22-944	52	86	266-1	1091-6	3-602
1	35	5275	142051	26-430	53	87	216-7	825-5	3-309
2	36	5056	136776	26-556	54	88	174-8	608-8	2-983
3	37	4932	131720	26-210	55	89	138-0	434-0	2-645
4	38	4846	126788	25-659	56	90	97-05	296-03	2-550
5	39	4755	121942	25-143	57	91	63-00	198-98	2-659
6	40	4670	117187	24-594	58	92	40-89	135-98	2-825
7	41	4573	112517	24-105	59	93	32-91	95-09	2-390
8	42	4487	107944	23-557	60	94	23-20	62-18	2-180
9	43	4411	103457	22-954	61	95	12-58	38-98	2-599
10	44	4324	99046	22-408	62	96	8-084	26-405	2-766
11	45	4245	94722	21-811	63	97	6-468	18-321	2-332
12	46	4171	90477	21-192	64	98	4-959	11-853	1-890
13	47	4095	86306	20-572	65	99	3-552	6-894	1-441
14	48	4010	82211	20-003	66	100	2-275	3-342	9-69
15	49	3915	78201	19-476	67	101	1-067	1-067	5-00
16	50	3835	74286	18-870	Difference of Age 68 years.				
17	51	3758	70451	18-246	0	68	3411	31162	8-636
18	52	3670	66693	17-671	1	69	2743	27751	9-618
19	53	3570	63023	17-153	2	70	2527	25008	9-396
20	54	3471	59453	16-625	3	71	2364	22481	9-011
21	55	3362	55982	16-053	4	72	2224	20117	8-546
22	56	3244	52620	15-719	5	73	2078	17893	8-112
23	57	3132	49376	15-267	6	74	1931	15815	7-690
24	58	3019	46244	14-815	7	75	1782	13884	7-292
25	59	2912	43225	14-342	8	76	1635	12102	6-902
26	60	2820	40313	13-798	9	77	1494	10467	6-505
27	61	2716	37493	13-306	10	78	1340	8973	6-196
28	62	2606	34777	12-845	11	79	1201	7633	5-856
29	63	2505	32171	12-344	12	80	1083	6432	5-439
30	64	2403	29666	11-845	13	81	939-0	5349	5-196
31	65	2298	27263	11-362	14	82	805-1	4410-1	4-978
32	66	2191	24965	10-894	15	83	696-9	3605-0	4-673
33	67	2088	22774	10-408	16	84	590-9	2908-1	4-422
34	68	1985	20686	9-921	17	85	504-1	2317-2	4-097
35	69	1880	18701	9-448	18	86	428-4	1813-1	3-733
36	70	1771	16821	8-998	19	87	353-0	1384-7	3-423
37	71	1662	15050	8-556	20	88	288-4	1031-7	3-078
38	72	1549	13388	8-142	21	89	230-1	743-3	2-731
39	73	1437	11839	7-738	22	90	163-3	513-2	2-642
40	74	1324	10402	7-357	23	91	107-2	349-9	2-764
41	75	1212	9078	6-991	24	92	70-26	242-71	2-955
42	76	1105	7866	6-618	25	93	57-31	172-45	2-509
43	77	1001	6761	6-254	26	94	41-15	115-14	2-298
44	78	892-2	5760-0	5-955	27	95	22-77	73-99	2-749
45	79	793-6	4867-8	5-633	28	96	14-98	51-22	2-919
46	80	710-6	4074-2	5-234	29	97	12-28	36-24	2-452
47	81	611-7	3363-6	4-999	30	98	9-733	23-964	1-962
48	82	521-0	2751-9	4-783	31	99	7-179	14-231	1-482
49	83	448-0	2230-9	4-479	32	100	4-741	7-052	9-87
50	84	375-0	1782-9	4-255	33	101	2-311	2-311	5-00
51	85	316-3	1407-9	3-951					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 35 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	35	6272	144597	22-555	52	87	221-9	846-7	3-315
1	36	5228	138325	25-962	53	88	179-1	624-8	2-988
2	37	5006	133097	26-086	54	89	141-2	445-7	2-657
3	38	4873	128091	25-787	55	90	99-53	304-56	2-560
4	39	4787	123218	25-240	56	91	64-72	205-03	2-668
5	40	4701	118431	24-694	57	92	42-00	140-31	2-841
6	41	4609	113730	24-176	58	93	33-83	98-31	2-406
7	42	4520	109121	23-642	59	94	23-93	64-48	2-195
8	43	4439	104601	23-063	60	95	13-04	40-55	2-610
9	44	4360	100162	22-474	61	96	8-400	27-513	2-775
10	45	4276	95802	21-904	62	97	6-720	19-113	2-344
11	46	4191	91526	21-340	63	98	5-187	12-393	1-889
12	47	4115	87335	20-721	64	99	3-704	7-206	1-445
13	48	4033	83220	20-138	65	100	2-378	3-502	-973
14	49	3944	79187	19-581	66	101	1-124	1-124	-500
15	50	3852	75243	19-031	Difference of Age 67 years.				
16	51	3782	71391	18-377	0	67	3544	33875	9-059
17	52	3710	67609	17-723	1	68	2869	30331	10-072
18	53	3613	63899	17-184	2	69	2653	27462	9-852
19	54	3511	60286	16-673	3	70	2489	24809	9-468
20	55	3409	56775	16-157	4	71	2351	22320	8-994
21	56	3294	53366	15-702	5	72	2210	19969	8-535
22	57	3183	50072	15-233	6	73	2064	17759	8-105
23	58	3070	46889	14-776	7	74	1916	15695	7-691
24	59	2954	43819	14-336	8	75	1768	13779	7-294
25	60	2857	40865	13-805	9	76	1624	12011	6-896
26	61	2758	38008	13-282	10	77	1483	10387	6-505
27	62	2644	35250	12-831	11	78	1330	8904	6-194
28	63	2540	32606	12-339	12	79	1196	7574	5-833
29	64	2433	30066	11-858	13	80	1078	6378	5-417
30	65	2327	27633	11-374	14	81	933-4	5300-8	5-178
31	66	2221	25306	10-894	15	82	799-4	4367-4	4-963
32	67	2114	23085	10-420	16	83	693-8	3568-0	4-643
33	68	2010	20971	9-934	17	84	587-0	2874-2	4-397
34	69	1898	18961	9-491	18	85	498-8	2287-2	4-084
35	70	1790	17063	9-031	19	86	423-3	1788-4	3-726
36	71	1682	15273	8-582	20	87	348-9	1365-1	3-413
37	72	1571	13591	8-151	21	88	284-4	1016-2	3-073
38	73	1457	12020	7-749	22	89	226-4	731-8	2-732
39	74	1344	10563	7-360	23	90	160-7	505-4	2-645
40	75	1231	9219	6-988	24	91	105-4	344-7	2-771
41	76	1119	7988	6-639	25	92	69-26	239-37	2-956
42	77	1016	6869	6-261	26	93	56-57	170-11	2-507
43	78	905-3	5853-3	5-965	27	94	40-54	113-54	2-301
44	79	805-4	4948-0	5-644	28	95	22-44	73-00	2-753
45	80	719-6	4142-6	5-257	29	96	14-77	50-56	2-923
46	81	619-1	3423-0	5-029	30	97	12-14	35-79	2-449
47	82	527-7	2803-9	4-813	31	98	9-612	23-658	1-962
48	83	454-3	2276-2	4-511	32	99	7-081	14-046	1-484
49	84	381-5	1821-9	4-276	33	100	4-681	6-965	-988
50	85	322-1	1440-4	3-972	34	101	2-284	2-284	-500
51	86	271-6	1118-3	3-618					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 36 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	36	6216	140818	22.152	52	88	183.4	641.0	2.995
1	37	5177	134602	25.498	53	89	144.9	457.6	2.658
2	38	4946	129425	25.665	54	90	101.9	312.7	2.569
3	39	4813	124479	25.366					
4	40	4733	119666	24.783	55	91	66.37	210.88	2.677
					56	92	43.14	144.51	2.850
5	41	4640	114933	24.268	57	93	34.71	101.37	2.420
6	42	4555	110293	23.711	58	94	24.62	66.66	2.208
7	43	4472	105738	23.146	59	95	13.44	42.04	2.628
8	44	4388	101266	22.575					
9	45	4312	96878	21.968	60	96	8.703	28.603	2.787
					61	97	6.982	19.900	2.350
10	46	4221	92566	21.431	62	98	5.390	12.918	1.897
11	47	4136	88345	20.861	63	99	3.874	7.528	1.443
12	48	4054	84209	20.270	64	100	2.480	3.654	.973
13	49	3967	80155	19.704					
14	50	3880	76188	19.138	65	101	1.174	1.174	.500
15	51	3798	72308	18.538	Difference of Age 66 years.				
16	52	3734	68510	17.846	0	66	3674	36670	9.483
17	53	3652	64776	17.238	1	67	2980	32996	10.574
18	54	3553	61124	16.703	2	68	2775	30016	10.315
19	55	3449	57571	16.193	3	69	2613	27241	9.925
					4	70	2475	24628	9.450
20	56	3340	54122	15.705					
21	57	3233	50782	15.206	5	71	2336	22153	8.982
22	58	3119	47549	14.746	6	72	2195	19817	8.530
23	59	3004	44430	14.291	7	73	2047	17622	8.109
24	60	2898	41426	13.795	8	74	1902	15575	7.690
					9	75	1757	13673	7.281
25	61	2794	38528	13.291					
26	62	2684	35734	12.814	10	76	1612	11916	6.892
27	63	2577	33050	12.325	11	77	1471	10304	6.505
28	64	2466	30473	11.858	12	78	1324	8833	6.172
29	65	2355	28007	11.392	13	79	1189	7509	5.815
					14	80	1071	6320	5.401
30	66	2250	25652	10.902					
31	67	2143	23402	10.420	15	81	926.8	5249.1	5.163
32	68	2035	21259	9.945	16	82	796.0	4322.3	4.930
33	69	1922	19224	9.501	17	83	689.3	3526.3	4.616
34	70	1807	17302	9.074	18	84	580.7	2837.0	4.385
					19	85	492.9	2256.3	4.078
35	71	1700	15495	8.615					
36	72	1590	13795	8.175	20	86	418.4	1763.4	3.714
37	73	1479	12205	7.751	21	87	344.1	1345.0	3.409
38	74	1364	10726	7.364	22	88	280.1	1000.9	3.073
39	75	1250	9362	6.989	23	89	222.8	720.8	2.735
					24	90	158.0	498.0	2.652
40	76	1137	8112	6.633					
41	77	1030	6975	6.273	25	91	103.9	340.0	2.773
42	78	918.6	5945.2	5.973	26	92	68.34	236.11	2.955
43	79	817.2	5026.6	5.651	27	93	55.74	167.77	2.510
44	80	730.1	4209.4	5.265	28	94	39.96	112.03	2.304
					29	95	22.13	72.07	2.756
45	81	626.8	3479.3	5.051					
46	82	533.9	2852.5	4.842	30	96	14.60	49.94	2.921
47	83	460.0	2318.6	4.540	31	97	11.99	35.34	2.449
48	84	386.8	1858.6	4.305	32	98	9.482	23.359	1.964
49	85	327.7	1471.8	3.991	33	99	6.992	13.877	1.485
					34	100	4.625	6.885	.989
50	86	276.6	1144.1	3.636					
51	87	226.5	867.5	3.330	35	101	2.260	2.260	.500

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 37 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	37	6154	137039	21.767	52	89	148.4	469.5	2.664
1	38	5115	130885	25.092	53	90	104.5	321.1	2.574
2	39	4887	125770	25.240	54	91	67.95	216.66	2.688
3	40	4759	120883	24.901	55	92	44.25	148.71	2.861
4	41	4671	116124	24.362	56	93	35.71	104.46	2.425
5	42	4586	111453	23.808	57	94	25.28	68.75	2.220
6	43	4507	106867	23.209	58	95	13.82	43.47	2.646
7	44	4421	102360	22.656	59	96	8.976	29.652	2.804
8	45	4340	97939	22.068	60	97	7.234	20.676	2.344
9	46	4257	93599	21.489	61	98	5.599	13.442	1.901
10	47	4166	89342	20.946	62	99	4.025	7.843	1.448
11	48	4074	85176	20.407	63	100	2.593	3.818	.972
12	49	3987	81102	19.842	64	101	1.225	1.225	.500
13	50	3903	77115	19.259	Difference of Age 65 years.				
14	51	3825	73212	18.643	0	65	3799	39544	9.908
15	52	3750	69387	18.002	1	66	3090	35745	11.066
16	53	3676	65637	17.354	2	67	2882	32655	10.830
17	54	3591	61961	16.755	3	68	2733	29773	10.395
18	55	3490	58370	16.225	4	69	2599	27040	9.904
19	56	3380	54880	15.737	5	70	2460	24441	9.435
20	57	3278	51500	15.213	6	71	2320	21981	8.974
21	58	3168	48222	14.720	7	72	2177	19661	8.530
22	59	3052	45054	14.263	8	73	2032	17484	8.105
23	60	2947	42002	13.753	9	74	1890	15452	7.675
24	61	2834	39055	13.282	10	75	1743	13562	7.281
25	62	2718	36221	12.828	11	76	1599	11819	6.893
26	63	2616	33503	12.309	12	77	1464	10220	6.481
27	64	2502	30887	11.845	13	78	1317	8756	6.148
28	65	2387	28385	11.389	14	79	1182	7439	5.794
29	66	2276	25998	10.923	15	80	1064	6257	5.382
30	67	2170	23722	10.431	16	81	922.8	5193.4	5.128
31	68	2066	21552	9.932	17	82	790.7	4270.6	4.902
32	69	1946	19486	9.514	18	83	681.9	3479.9	4.603
33	70	1830	17540	9.084	19	84	573.8	2798.0	4.376
34	71	1718	15710	8.645	20	85	487.1	2224.2	4.066
35	72	1608	13992	8.202	21	86	412.6	1737.1	3.711
36	73	1497	12384	7.973	22	87	338.8	1324.5	3.409
37	74	1383	10887	7.372	23	88	275.6	985.7	3.076
38	75	1268	9504	6.995	24	89	219.1	710.1	2.741
39	76	1155	8236	6.631	25	90	155.7	491.0	2.653
40	77	1046	7081	6.270	26	91	102.5	335.3	2.772
41	78	931.3	6035.8	5.983	27	92	67.34	232.86	2.958
42	79	829.1	5104.5	5.657	28	93	54.92	165.52	2.514
43	80	740.8	4275.4	5.271	29	94	39.41	110.60	2.306
44	81	636.0	3534.6	5.057	30	95	21.87	71.19	2.755
45	82	540.7	2898.6	4.860	31	96	14.42	49.32	2.920
46	83	465.5	2357.9	4.565	32	97	11.82	34.90	2.453
47	84	391.7	1892.4	4.331	33	98	9.362	23.086	1.966
48	85	332.2	1500.7	4.017	34	99	6.908	13.724	1.487
49	86	281.3	1168.5	3.654	35	100	4.579	6.816	.989
50	87	230.6	887.2	3.347	36	101	2.237	2.237	.500
51	88	187.1	656.6	3.009					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 38 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Female (y)	D _{xy}	N _{xy}		Male (x)	Female (y)	D _{xy}	N _{xy}	
0	38	6081	133259	21.412	52	90	107.0	329.3	2.578
1	39	5053	127178	24.671	53	91	69.65	222.38	2.693
2	40	4831	122125	24.783	54	92	45.30	152.73	2.871
3	41	4698	117294	24.466	55	93	36.62	107.43	2.434
4	42	4615	112596	23.894	56	94	25.97	70.81	2.237
5	43	4537	107981	23.298	57	95	14.20	44.84	2.658
6	44	4455	103444	22.723	58	96	9.228	30.647	2.821
7	45	4371	98989	22.147	59	97	7.460	21.419	2.372
8	46	4285	94618	21.577	60	98	5.802	13.959	1.906
9	47	4201	90333	21.002	61	99	4.182	8.157	1.450
10	48	4103	86132	20.494	62	100	2.695	3.975	.975
11	49	4006	82029	19.976	63	101	1.280	1.280	.500
12	50	3922	78023	19.393	Difference of Age 64 years.				
13	51	3848	74101	18.760	0	64	3924	42501	10.331
14	52	3778	70253	18.095	1	65	3195	38577	11.574
15	53	3692	66475	17.502	2	66	2989	35382	11.339
16	54	3616	62783	16.864	3	67	2839	32393	10.909
17	55	3528	59167	16.272	4	68	2718	29554	10.374
18	56	3420	55639	15.769	5	69	2582	26836	9.893
19	57	3317	52219	15.243	6	70	2443	24254	9.429
20	58	3212	48902	14.723	7	71	2302	21811	8.974
21	59	3101	45690	14.234	8	72	2161	19509	8.526
22	60	2995	42589	13.719	9	73	2020	17348	8.088
23	61	2883	39594	13.235	10	74	1875	15328	7.675
24	62	2758	36711	12.811	11	75	1729	13453	7.281
25	63	2650	33953	12.314	12	76	1592	11724	6.865
26	64	2540	31303	11.824	13	77	1458	10132	6.448
27	65	2422	28763	11.374	14	78	1310	8674	6.121
28	66	2308	26341	10.914	15	79	1174	7364	5.772
29	67	2196	24033	10.445	16	80	1059	6190	5.345
30	68	2089	21837	9.954	17	81	916.7	5131.5	5.098
31	69	1973	19748	9.510	18	82	782.3	4214.8	4.887
32	70	1853	17775	9.092	19	83	673.9	3432.5	4.594
33	71	1738	15922	8.662	20	84	567.2	2758.6	4.364
34	72	1624	14184	8.234	21	85	480.4	2191.4	4.062
35	73	1513	12560	7.801	22	86	406.3	1711.0	3.711
36	74	1400	11047	7.391	23	87	333.4	1304.7	3.413
37	75	1285	9647	7.007	24	88	270.9	971.3	3.085
38	76	1172	8362	6.635	25	89	216.0	700.4	2.742
39	77	1063	7190	6.265	26	90	153.7	484.4	2.651
40	78	946.0	6127.8	5.978	27	91	101.0	330.7	2.775
41	79	840.6	5181.8	5.664	28	92	66.36	229.76	2.963
42	80	751.8	4341.2	5.274	29	93	54.17	163.40	2.516
43	81	645.3	3589.4	5.063	30	94	38.93	109.23	2.306
44	82	548.6	2944.1	4.866	31	95	21.59	70.30	2.756
45	83	471.3	2395.5	4.583	32	96	14.22	48.71	2.926
46	84	396.4	1924.2	4.355	33	97	11.67	34.49	2.456
47	85	336.5	1527.8	4.040	34	98	9.249	22.826	1.968
48	86	285.3	1191.3	3.675	35	99	6.839	13.577	1.485
49	87	234.6	906.0	3.362	36	100	4.531	6.738	.987
50	88	190.7	671.4	3.021	37	101	2.207	2.207	.500
51	89	151.4	480.7	2.675					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 39 years.

AGES.				MEAN	AGES.				MEAN
Male.	Feml.	D _{x-y}	N _{x-y}	DURATION	Male.	Feml.	D _{x-y}	N _{x-y}	DURATION
(x)	(y)				(x)	(y)			
0	39	6007	129489	21·054	52	91	71·33	228·06	2·697
1	40	4995	123482	24·225	53	92	46·43	156·73	2·876
2	41	4769	118487	24·345	54	93	37·49	110·30	2·442
3	42	4642	113718	23·996	55	94	26·63	72·81	2·234
4	43	4567	109076	23·388	56	95	14·59	46·18	2·666
5	44	4485	104509	22·800	57	96	9·480	31·598	2·833
6	45	4406	100024	22·202	58	97	7·671	22·118	2·383
7	46	4315	95618	21·659	59	98	5·985	14·447	1·914
8	47	4228	91303	21·097	60	99	4·333	8·462	1·453
9	48	4137	87075	20·549	61	100	2·800	4·129	·975
10	49	4035	82938	20·057	62	101	1·329	1·329	·500
11	50	3940	78903	19·524	Difference of Age 63 years.				
12	51	3868	74963	18·878	0	63	4042	45525	10·764
13	52	3800	71095	18·029	1	64	3300	41483	12·072
14	53	3718	67295	17·600	2	65	3090	38183	11·855
15	54	3631	63577	17·012	3	66	2944	35093	11·422
16	55	3551	59946	16·378	4	67	2824	32149	10·882
17	56	3457	56395	15·814	5	68	2700	29325	10·361
18	57	3356	52938	15·274	6	69	2565	26625	9·880
19	58	3250	49582	14·756	7	70	2423	24060	9·429
20	59	3144	46332	14·237	8	71	2284	21637	8·972
21	60	3042	43188	13·695	9	72	2148	19353	8·511
22	61	2929	40146	13·206	10	73	2003	17205	8·089
23	62	2806	37217	12·763	11	74	1861	15202	7·670
24	63	2687	34411	12·306	12	75	1722	13341	7·248
25	64	2573	31724	11·832	13	76	1584	11619	6·834
26	65	2458	29151	11·359	14	77	1449	10035	6·425
27	66	2342	26693	10·897	15	78	1301	8586	6·099
28	67	2227	24351	10·436	16	79	1169	7285	5·732
29	68	2114	22124	9·965	17	80	1052	6116	5·314
30	69	1997	20010	9·520	18	81	906·9	5064·3	5·084
31	70	1879	18013	9·086	19	82	773·0	4157·4	4·878
32	71	1760	16134	8·668	20	83	666·2	3384·4	4·580
33	72	1644	14374	8·243	21	84	559·4	2718·2	4·359
34	73	1528	12730	7·832	22	85	473·1	2158·8	4·063
35	74	1415	11202	7·415	23	86	399·8	1685·7	3·717
36	75	1302	9787	7·018	24	87	327·8	1285·9	3·423
37	76	1188	8485	6·642	25	88	267·1	958·1	3·087
38	77	1077	7297	6·276	26	89	213·2	691·0	2·741
39	78	960·8	6220·7	5·975	27	90	151·4	477·8	2·656
40	79	853·9	5259·9	5·659	28	91	99·55	326·45	2·779
41	80	762·1	4406·0	5·282	29	92	65·46	226·90	2·966
42	81	654·9	3643·9	5·064	30	93	53·53	161·44	2·516
43	82	556·7	2989·0	4·869	31	94	38·47	107·91	2·305
44	83	478·3	2432·3	4·585	32	95	21·30	69·44	2·760
45	84	401·4	1954·0	4·368	33	96	14·04	48·14	2·929
46	85	340·5	1552·6	4·060	34	97	11·53	34·10	2·458
47	86	288·9	1212·1	3·696	35	98	9·159	22·576	1·965
48	87	238·0	923·2	3·379	36	99	6·767	13·417	1·483
49	88	194·0	685·2	3·032	37	100	4·473	6·650	·987
50	89	154·1	491·2	2·688	38	101	2·177	2·177	·500
51	90	109·1	337·1	2·590					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 40 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (M)	Female (F)	D_{xy}	N_{xy}		Male (M)	Female (F)	D_{xy}	N_{xy}	
0	40	5639	125743	20-674	52	92	47-54	160-72	2-881
1	41	4931	119804	23-797	53	93	38-43	113-18	2-445
2	42	4712	114873	23-878	54	94	27-27	74-75	2-241
3	43	4593	110161	23-483	55	95	14-96	47-48	2-674
4	44	4515	105568	22-877	56	96	9-738	32-522	2-839
5	45	4435	101053	22-287	57	97	7-880	22-784	2-391
6	46	4349	96618	21-718	58	98	6-152	14-904	1-923
7	47	4258	92269	21-168	59	99	4-468	8-752	1-459
8	48	4164	88011	20-637	60	100	2-901	4-284	-977
9	49	4069	83847	20-106	61	101	1-383	1-383	-500
10	50	3969	79778	19-599	Difference of Age 62 years.				
11	51	3886	75809	19-010					
12	52	3819	71923	18-336	0	62	4148	48608	11-220
13	53	3741	68104	17-703	1	63	3399	44460	12-578
14	54	3657	64363	17-100	2	64	3192	41061	12-363
15	55	3566	60706	16-521	3	65	3044	37869	11-942
16	56	3481	57140	15-913	4	66	2928	34825	11-392
17	57	3393	53659	15-315	5	67	2805	31897	10-873
18	58	3289	50266	14-782	6	68	2682	29092	10-347
19	59	3181	46977	14-266	7	69	2545	26410	9-876
20	60	3084	43796	13-701	8	70	2406	23865	9-419
21	61	2974	40712	13-191	9	71	2271	21459	8-949
22	62	2851	37738	12-738	10	72	2129	19188	8-513
23	63	2734	34887	12-260	11	73	1989	17059	8-077
24	64	2610	32153	11-821	12	74	1852	15070	7-638
25	65	2491	29543	11-359	13	75	1714	13218	7-211
26	66	2377	27052	10-882	14	76	1575	11504	6-804
27	67	2260	24675	10-417	15	77	1438	9929	6-405
28	68	2144	22415	9-956	16	78	1295	8491	6-057
29	69	2022	20271	9-524	17	79	1160	7196	5-702
30	70	1903	18249	9-090	18	80	1041	6036	5-297
31	71	1784	16346	8-662	19	81	896-2	4995-0	5-074
32	72	1664	14562	8-250	20	82	763-9	4098-8	4-866
33	73	1546	12898	7-843	21	83	656-9	3334-9	4-677
34	74	1429	11352	7-444	22	84	550-7	2678-0	4-363
35	75	1315	9923	7-046	23	85	465-5	2127-3	4-070
36	76	1203	8608	6-655	24	86	393-3	1661-8	3-726
37	77	1093	7405	6-276	25	87	323-2	1268-5	3-425
38	78	974-3	6312-9	5-979	26	88	263-7	945-3	3-085
39	79	867-2	5338-6	5-656	27	89	210-0	681-6	2-747
40	80	774-0	4471-4	5-278	28	90	149-3	471-6	2-659
41	81	663-9	3697-4	5-069	29	91	98-18	322-30	2-783
42	82	564-8	3023-5	4-871	30	92	64-68	224-12	2-965
43	83	485-2	2468-7	4-588	31	93	52-87	159-44	2-516
44	84	407-3	1983-5	4-370	32	94	37-93	106-57	2-310
45	85	344-8	1576-2	4-071	33	95	21-04	68-64	2-763
46	86	292-4	1231-4	3-711	34	96	13-88	47-60	2-929
47	87	240-9	939-0	3-398	35	97	11-42	33-72	2-453
48	88	196-6	698-1	3-051	36	98	9-068	22-306	1-960
49	89	156-8	501-5	2-698	37	99	6-681	13-238	1-482
50	90	111-2	344-7	2-600	38	100	4-410	6-557	-987
51	91	72-79	233-51	2-708	39	101	2-147	2-147	-500

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 41 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	41	5862	122002	20-315	52	93	39-35	116-02	2-449
1	42	4872	116140	23-340	53	94	27-94	76-67	2-244
2	43	4663	111268	23-361	54	95	15-32	48-73	2-681
3	44	4541	106605	22-975	55	96	9-987	33-419	2-846
4	45	4465	102064	22-357	56	97	8-095	23-432	2-395
5	46	4379	97599	21-786	57	98	6-320	15-337	1-927
6	47	4291	93220	21-220	58	99	4-593	9-017	1-463
7	48	4194	88929	20-707	59	100	2-992	4-424	979
8	49	4095	84735	20-192	60	101	1-432	1-432	500
9	50	4003	80640	19-643	Difference of Age 61 years.				
10	51	3915	76637	19-078	0	61	4261	51757	11-648
11	52	3831	72722	18-485	1	62	3488	47496	13-115
12	53	3760	68891	17-822	2	63	3287	44008	12-888
13	54	3679	65131	17-203	3	64	3144	40721	12-451
14	55	3591	61452	16-614	4	65	3027	37577	11-913
15	56	3495	57861	16-056	5	66	2908	34550	11-382
16	57	3416	54366	15-414	6	67	2787	31642	10-854
17	58	3324	50950	14-825	7	68	2662	28855	10-340
18	59	3219	47626	14-297	8	69	2526	26193	9-869
19	60	3121	44407	13-728	9	70	2391	23667	9-398
20	61	3015	41286	13-194	10	71	2252	21276	8-947
21	62	2895	38271	12-721	11	72	2115	19024	8-495
22	63	2779	35376	12-230	12	73	1979	16909	8-046
23	64	2655	32597	11-770	13	74	1843	14930	7-601
24	65	2527	29942	11-349	14	75	1704	13087	7-180
25	66	2409	27415	10-880	15	76	1563	11383	6-782
26	67	2293	25006	10-406	16	77	1432	9820	6-359
27	68	2175	22713	9-943	17	78	1286	8388	6-023
28	69	2049	20538	9-524	18	79	1149	7102	5-681
29	70	1925	18489	9-106	19	80	1029	5953	5-285
30	71	1807	16564	8-666	20	81	885-7	4924-3	5-059
31	72	1687	14757	8-248	21	82	753-4	4038-6	4-861
32	73	1565	13070	7-852	22	83	646-7	3285-2	4-580
33	74	1447	11505	7-450	23	84	541-9	2638-5	4-369
34	75	1329	10058	7-069	24	85	457-8	2096-6	4-079
35	76	1216	8729	6-679	25	86	387-7	1638-8	3-727
36	77	1107	7513	6-288	26	87	318-9	1251-1	3-423
37	78	988-0	6406-7	5-984	27	88	259-7	932-2	3-089
38	79	879-4	5418-7	5-662	28	89	207-0	672-5	2-749
39	80	786-3	4539-3	5-273	29	90	147-2	465-5	2-663
40	81	674-4	3753-0	5-066	30	91	97-03	318-31	2-780
41	82	572-7	3078-6	4-876	31	92	63-88	221-28	2-964
42	83	492-4	2505-9	4-590	32	93	52-15	157-40	2-518
43	84	413-3	2013-5	4-372	33	94	37-45	105-25	2-310
44	85	349-8	1600-2	4-074	34	95	20-78	67-80	2-763
45	86	296-7	1250-4	3-714	35	96	13-73	47-02	2-924
46	87	243-8	953-7	3-412	36	97	11-30	33-29	2-447
47	88	199-2	709-9	3-064	37	98	8-946	21-997	1-959
48	89	159-0	510-7	2-712	38	99	6-588	13-051	1-481
49	90	113-1	351-7	2-610	39	100	4-349	6-463	986
50	91	74-14	238-68	2-719	40	101	2-114	2-114	500
51	92	48-52	164-54	2-896					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 42 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	42	5793	118291	19-922	52	94	28-62	78-60	2-246
1	43	4821	112498	22-836	53	95	15-70	49-98	2-683
2	44	4609	107677	22-861	54	96	10-22	34-28	2-855
3	45	4490	103068	22-458	55	97	8-302	24-067	2-399
4	46	4406	98578	21-875	56	98	6-492	15-765	1-928
5	47	4321	94172	21-292	57	99	4-720	9-273	1-465
6	48	4227	89851	20-758	58	100	3-076	4-553	.980
7	49	4124	85624	20-265	59	101	1-477	1-477	.500
8	50	4029	81500	19-726	Difference of Age 60 years.				
9	51	3947	77471	19-125	0	60	4358	54955	12-112
10	52	3865	73524	18-526	1	61	3583	50597	13-622
11	53	3777	69659	17-946	2	62	3373	47014	13-439
12	54	3698	65882	17-315	3	63	3238	43641	12-977
13	55	3613	62184	16-711	4	64	3126	40403	12-426
14	56	3520	58571	16-142	5	65	3008	37277	11-896
15	57	3430	55051	15-549	6	66	2889	34269	11-364
16	58	3347	51621	14-921	7	67	2765	31380	10-851
17	59	3253	48274	14-339	8	68	2642	28615	10-331
18	60	3158	45021	13-756	9	69	2511	25973	9-843
19	61	3053	41863	13-212	10	70	2371	23462	9-396
20	62	2935	38810	12-724	11	71	2236	21091	8-933
21	63	2822	35875	12-211	12	72	2105	18855	8-456
22	64	2697	33053	11-754	13	73	1968	16750	8-011
23	65	2570	30356	11-312	14	74	1832	14782	7-570
24	66	2443	27786	10-875	15	75	1692	12950	7-154
25	67	2324	25343	10-406	16	76	1557	11258	6-730
26	68	2208	23019	9-925	17	77	1423	9701	6-317
27	69	2080	20811	9-505	18	78	1273	8278	6-003
28	70	1952	18731	9-096	19	79	1136	7005	5-667
29	71	1829	16779	8-673	20	80	1017	5869	5-273
30	72	1709	14950	8-248	21	81	873-5	4852-8	5-055
31	73	1587	13241	7-843	22	82	741-9	3979-3	4-863
32	74	1465	11654	7-455	23	83	636-4	3237-4	4-587
33	75	1345	10189	7-075	24	84	533-0	2601-0	4-381
34	76	1228	8844	6-702	25	85	451-3	2068-0	4-083
35	77	1119	7616	6-306	26	86	382-5	1616-7	3-726
36	78	1001	6497	5-992	27	87	314-2	1234-2	3-428
37	79	891-4	5496-8	5-667	28	88	256-0	920-0	3-094
38	80	797-2	4605-4	5-276	29	89	204-2	664-0	2-752
39	81	684-9	3808-2	5-060	30	90	145-5	459-8	2-660
40	82	581-6	3123-3	4-870	31	91	95-82	314-32	2-781
41	83	499-3	2541-7	4-590	32	92	63-01	218-50	2-968
42	84	419-3	2042-4	4-371	33	93	51-48	155-49	2-520
43	85	354-9	1623-1	4-074	34	94	37-01	104-01	2-311
44	86	300-5	1268-2	3-719	35	95	20-58	67-00	2-756
45	87	246-9	967-7	3-419	36	96	13-59	46-42	2-916
46	88	201-5	720-8	3-077	37	97	11-15	32-83	2-445
47	89	161-0	519-3	2-725	38	98	8-822	21-684	1-958
48	90	114-7	358-3	2-624	39	99	6-497	12-862	1-480
49	91	75-43	243-60	2-730	40	100	4-283	6-365	.986
50	92	49-42	168-17	2-903	41	101	2-082	2-082	.500
51	93	40-15	118-75	2-458					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **43** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	$D_{x,y}$	$N_{x,y}$		Male. (x)	Feml. (y)	$D_{x,y}$	$N_{x,y}$	
0	43	5731	114592	19.498	52	95	16.08	51.24	2.686
1	44	4766	108861	22.342	53	96	10.48	35.16	2.855
2	45	4559	104095	22.332	54	97	8.499	24.685	2.404
3	46	4432	99536	21.959	55	98	6.658	16.186	1.931
4	47	4348	95104	21.374	56	99	4.849	9.528	1.465
5	48	4256	90756	20.824	57	100	3.160	4.679	.981
6	49	4157	86500	20.306	58	101	1.519	1.519	.500
7	50	4058	82343	19.793	Difference of Age 59 years.				
8	51	3973	78285	19.207					
9	52	3897	74312	18.572	0	59	4441	58188	12.603
10	53	3805	70415	18.002	1	60	3665	53747	14.165
11	54	3715	66610	17.428	2	61	3466	50082	13.952
12	55	3631	62895	16.823	3	62	3323	46616	13.529
13	56	3542	59264	16.233	4	63	3220	43293	12.942
14	57	3454	55722	15.632	5	64	3107	40073	12.399
15	58	3361	52268	15.051	6	65	2987	36966	11.876
16	59	3276	48907	14.432	7	66	2866	33979	11.354
17	60	3192	45631	13.795	8	67	2745	31113	10.837
18	61	3088	42439	13.244	9	68	2626	28368	10.302
19	62	2970	39351	12.749	10	69	2491	25742	9.833
20	63	2861	36381	12.217	11	70	2354	23251	9.378
21	64	2740	33520	11.733	12	71	2225	20897	8.891
22	65	2612	30780	11.285	13	72	2094	18672	8.418
23	66	2484	28168	10.840	14	73	1957	16578	7.970
24	67	2357	25684	10.397	15	74	1819	14621	7.537
25	68	2238	23327	9.923	16	75	1684	12802	7.102
26	69	2111	21089	9.491	17	76	1547	11118	6.687
27	70	1981	18978	9.080	18	77	1407	9571	6.302
28	71	1854	16997	8.668	19	78	1258	8164	5.989
29	72	1728	15143	8.264	20	79	1122	6906	5.655
30	73	1607	13415	7.849	21	80	1003	5784	5.267
31	74	1486	11808	7.447	22	81	860.1	4781.1	5.059
32	75	1362	10322	7.078	23	82	730.0	3921.0	4.871
33	76	1243	8960	6.707	24	83	625.4	3191.0	4.603
34	77	1130	7717	6.329	25	84	525.4	2565.6	4.382
35	78	1011	6587	6.016	26	85	445.3	2040.2	4.082
36	79	903.3	5576.6	5.674	27	86	376.9	1594.9	3.732
37	80	808.6	4673.3	5.280	28	87	309.7	1218.0	3.433
38	81	694.6	3864.7	5.065	29	88	252.5	908.3	3.097
39	82	590.8	3170.1	4.866	30	89	201.8	655.8	2.750
40	83	507.1	2579.3	4.586	31	90	143.7	454.0	2.660
41	84	425.2	2072.2	4.374	32	91	94.52	310.37	2.785
42	85	360.2	1647.0	4.073	33	92	62.21	215.85	2.969
43	86	304.9	1286.8	3.720	34	93	50.86	153.64	2.521
44	87	250.5	981.9	3.420	35	94	36.63	102.78	2.306
45	88	204.1	731.4	3.084	36	95	20.37	66.15	2.747
46	89	163.0	527.3	2.735	37	96	13.42	45.78	2.911
47	90	116.2	364.3	2.636	38	97	11.00	32.36	2.443
48	91	76.48	248.16	2.745	39	98	8.699	21.366	1.957
49	92	50.28	171.68	2.914	40	99	6.397	12.667	1.480
50	93	40.90	121.40	2.468	41	100	4.217	6.270	.987
51	94	29.26	80.50	2.251	42	101	2.053	2.053	.500

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **44** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Male. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	44	5666	110894	19-069	52	96	10-73	36-03	2-858
1	45	4713	105228	21-830	53	97	8-711	25-306	2-405
2	46	4499	100515	21-840	54	98	6-816	16-595	1-935
3	47	4373	96016	21-456	55	99	4-973	9-779	1-467
4	48	4283	91643	20-899	56	100	3-246	4-806	0-981
5	49	4186	87360	20-370	57	101	1-560	1-560	0-500
6	50	4089	83174	19-842	Difference of Age 58 years.				
7	51	4001	79085	19-263	0	58	4538	61467	13-053
8	52	3922	75084	18-643	1	59	3735	56929	14-740
9	53	3837	71162	18-047	2	60	3545	53194	14-506
10	54	3742	67325	17-490	3	61	3414	49649	14-042
11	55	3649	63583	16-925	4	62	3304	46235	13-496
12	56	3560	59934	16-334	5	63	3199	42931	12-919
13	57	3475	56374	15-719	6	64	3086	39732	12-377
14	58	3385	52899	15-125	7	65	2963	36646	11-868
15	59	3290	49514	14-551	8	66	2845	33683	11-339
16	60	3212	46224	13-891	9	67	2728	30838	10-806
17	61	3121	43012	13-282	10	68	2604	28110	10-297
18	62	3005	39891	12-777	11	69	2472	25506	9-818
19	63	2895	36886	12-244	12	70	2343	23034	9-331
20	64	2778	33991	11-736	13	71	2214	20691	8-846
21	65	2652	31213	11-270	14	72	2082	18477	8-376
22	66	2525	28561	10-811	15	73	1943	16395	7-937
23	67	2397	26036	10-361	16	74	1811	14452	7-479
24	68	2269	23639	9-919	17	75	1673	12641	7-057
25	69	2139	21370	9-491	18	76	1530	10968	6-669
26	70	2010	19231	9-068	19	77	1391	9438	6-285
27	71	1881	17221	8-655	20	78	1242	8047	5-979
28	72	1753	15340	8-250	21	79	1106	6805	5-654
29	73	1626	13587	7-857	22	80	987-3	5699-8	5-272
30	74	1504	11961	7-453	23	81	846-4	4712-5	5-068
31	75	1381	10457	7-072	24	82	718-0	3866-1	4-884
32	76	1259	9076	6-709	25	83	617-0	3148-1	4-602
33	77	1144	7817	6-333	26	84	518-4	2531-1	4-382
34	78	1021	6673	6-037	27	85	438-8	2012-7	4-088
35	79	912-9	5652-9	5-693	28	86	371-4	1573-9	3-740
36	80	819-0	4740-0	5-287	29	87	305-5	1202-5	3-436
37	81	704-3	3921-0	5-067	30	88	249-5	897-0	3-095
38	82	599-1	3216-7	4-869	31	89	199-2	647-5	2-751
39	83	515-1	2617-6	4-581	32	90	141-7	448-3	2-664
40	84	431-9	2102-5	4-368	33	91	93-33	306-63	2-786
41	85	365-2	1670-6	4-074	34	92	61-47	213-30	2-969
42	86	309-3	1305-4	3-720	35	93	50-36	151-83	2-516
43	87	254-2	996-1	3-418	36	94	36-24	101-47	2-300
44	88	207-1	741-9	3-082	37	95	20-10	65-23	2-746
45	89	165-1	534-8	2-739	38	96	13-24	45-13	2-910
46	90	117-5	369-7	2-647	39	97	10-85	31-89	2-439
47	91	77-45	252-23	2-757	40	98	8-566	21-044	1-956
48	92	50-99	174-78	2-928	41	99	6-297	12-478	1-482
49	93	41-62	123-79	2-474	42	100	4-158	6-181	0-986
50	94	29-74	82-17	2-263	43	101	2-023	2-023	0-500
51	95	16-40	52-43	2-697					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 45 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Feml. (y)	D_{xy}	N_{xy}		Male. (x)	Feml. (y)	D_{xy}	N_{xy}	
0	45	5603	107216	18-634	52	97	8-920	25-930	2-407
1	46	4652	101613	21-345	53	98	6-987	17-010	1-935
2	47	4439	96961	21-340	54	99	5-091	10-023	1-469
3	48	4308	92522	20-974	55	100	3-329	4-932	982
4	49	4212	88214	20-448	56	101	1-603	1-603	500
5	50	4117	84002	19-904	Difference of Age 57 years.				
6	51	4033	79885	19-310	0	57	4632	64795	13-487
7	52	3951	75852	18-697	1	58	3816	60163	15-267
8	53	3861	71901	18-124	2	59	3612	56347	15-102
9	54	3773	68040	17-533	3	60	3492	52735	14-599
10	55	3676	64267	16-982	4	61	3396	49243	13-999
11	56	3576	60591	16-444	5	62	3284	45847	13-430
12	57	3493	57015	15-821	6	63	3179	42563	12-888
13	58	3406	53522	15-216	7	64	3062	39384	12-360
14	59	3313	50116	14-629	8	65	2941	36322	11-850
15	60	3227	46803	14-002	9	66	2828	33381	11-302
16	61	3141	43576	13-374	10	67	2705	30553	10-794
17	62	3039	40435	12-806	11	68	2585	27848	10-270
18	63	2929	37396	12-268	12	69	2460	25263	9-769
19	64	2811	34467	11-762	13	70	2330	22803	9-284
20	65	2689	31656	11-272	14	71	2201	20473	8-801
21	66	2564	28967	10-799	15	72	2067	18272	8-343
22	67	2436	26403	10-338	16	73	1935	16205	7-874
23	68	2307	23967	9-891	17	74	1799	14270	7-433
24	69	2170	21660	9-481	18	75	1654	12471	7-042
25	70	2037	19490	9-068	19	76	1512	10817	6-653
26	71	1910	17453	8-637	20	77	1374	9305	6-272
27	72	1779	15543	8-236	21	78	1225	7931	5-975
28	73	1648	13764	7-852	22	79	1089	6706	5-659
29	74	1522	12116	7-462	23	80	971-6	5617-7	5-282
30	75	1399	10594	7-074	24	81	832-3	4646-1	5-083
31	76	1277	9195	6-700	25	82	707-8	3813-8	4-888
32	77	1158	7918	6-337	26	83	608-8	3106-0	4-601
33	78	1034	6760	6-039	27	84	510-8	2497-2	4-388
34	79	922-0	5726-7	5-712	28	85	432-4	1986-4	4-094
35	80	827-8	4804-7	5-313	29	86	366-4	1554-0	3-742
36	81	713-4	3976-9	5-075	30	87	301-8	1187-6	3-435
37	82	607-5	3263-5	4-872	31	88	246-4	885-8	3-095
38	83	522-3	2656-0	4-585	32	89	196-5	639-4	2-754
39	84	438-6	2133-7	4-365	33	90	140-0	442-9	2-664
40	85	371-0	1695-1	4-069	34	91	92-20	302-95	2-787
41	86	313-6	1324-1	3-722	35	92	60-86	210-75	2-963
42	87	257-9	1010-5	3-418	36	93	49-83	149-89	2-508
43	88	210-1	752-6	3-082	37	94	35-78	100-06	2-297
44	89	167-5	542-5	2-739	38	95	19-82	64-28	2-742
45	90	119-0	375-0	2-652	39	96	13-05	44-46	2-907
46	91	78-37	256-06	2-768	40	97	10-68	31-41	2-443
47	92	51-63	177-69	2-942	41	98	8-432	20-736	1-959
48	93	42-19	126-06	2-488	42	99	6-212	12-304	1-481
49	94	30-27	83-87	2-271	43	100	4-098	6-092	987
50	95	16-71	53-60	2-708	44	101	1-994	1-994	500
51	96	10-96	36-89	2-866					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 46 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Female (y)	D _{xy}	N _{xy}		Male (x)	Female (y)	D _{xy}	N _{xy}	
0	46	5531	103544	18-221	52	98	7-155	17-425	1-936
1	47	4591	98013	20-847	53	99	5-218	10-270	1-468
2	48	4373	93422	20-861	54	100	3-408	5-052	-982
3	49	4237	89049	20-517	55	101	1-644	1-644	-500
4	50	4144	84812	19-967	Difference of Age 56 years.				
5	51	4061	80668	19-367	0	56	4720	68159	13-937
6	52	3982	76607	18-739	1	57	3895	63439	15-786
7	53	3889	72625	18-177	2	58	3691	59544	15-632
8	54	3797	68736	17-604	3	59	3558	55853	15-199
9	55	3706	64939	17-023	4	60	3473	52295	14-557
10	56	3603	61233	16-492	5	61	3373	48822	13-974
11	57	3509	57630	15-924	6	62	3261	45449	13-436
12	58	3423	54121	15-312	7	63	3153	42188	12-882
13	59	3334	50698	14-704	8	64	3039	39035	12-347
14	60	3250	47364	14-074	9	65	2923	35996	11-808
15	61	3155	44114	13-481	10	66	2804	33073	11-294
16	62	3058	40959	12-897	11	67	2685	30269	10-773
17	63	2962	37901	12-295	12	68	2573	27584	10-221
18	64	2844	34939	11-785	13	69	2448	25012	9-715
19	65	2720	32095	11-299	14	70	2317	22564	9-240
20	66	2600	29375	10-797	15	71	2185	20247	8-764
21	67	2474	26775	10-322	16	72	2058	18062	8-275
22	68	2344	24301	9-867	17	73	1922	16004	7-825
23	69	2206	21957	9-454	18	74	1780	14082	7-410
24	70	2066	19751	9-061	19	75	1635	12302	7-027
25	71	1935	17685	8-640	20	76	1494	10667	6-639
26	72	1805	15750	8-225	21	77	1355	9173	6-270
27	73	1673	13945	7-835	22	78	1207	7818	5-978
28	74	1543	12272	7-453	23	79	1072	6611	5-667
29	75	1415	10729	7-081	24	80	955-5	5539-3	5-296
30	76	1293	9314	6-703	25	81	820-5	4583-8	5-086
31	77	1174	8021	6-332	26	82	698-5	3763-3	4-887
32	78	1047	6847	6-041	27	83	599-8	3064-8	4-610
33	79	933-3	5800-3	5-716	28	84	503-4	2465-0	4-398
34	80	835-9	4867-0	5-322	29	85	426-6	1961-6	4-099
35	81	721-0	4031-1	5-091	30	86	362-1	1535-0	3-740
36	82	615-3	3310-1	4-879	31	87	298-1	1172-9	3-434
37	83	529-6	2694-8	4-589	32	88	243-0	874-8	3-100
38	84	444-7	2165-2	4-369	33	89	194-2	631-8	2-754
39	85	376-7	1720-5	4-067	34	90	138-3	437-6	2-664
40	86	318-6	1343-8	3-718	35	91	91-29	299-34	2-782
41	87	261-5	1025-2	3-420	36	92	60-22	208-05	2-955
42	88	213-2	763-7	3-082	37	93	49-19	147-83	2-507
43	89	170-0	550-5	2-739	38	94	35-29	98-64	2-295
44	90	120-8	380-5	2-650	39	95	19-55	63-35	2-741
45	91	79-36	259-70	2-773	40	96	12-85	43-80	2-909
46	92	52-25	180-34	2-951	41	97	10-51	30-95	2-445
47	93	42-73	128-09	2-498	42	98	8-317	20-444	1-957
48	94	30-70	85-36	2-281	43	99	6-122	12-127	1-481
49	95	17-00	54-66	2-716	44	100	4-039	6-005	-987
50	96	11-14	37-66	2-881	45	101	1-966	1-966	-500
51	97	9-103	26-528	2-414					

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 47 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D _{x-y}	N _{x-y}		Male. (x)	Female. (y)	D _{x-y}	N _{x-y}	
0	47	5458	99888	17.802	52	99	5.343	10.520	1.469
1	48	4522	94430	20.384	53	100	3.494	5.177	.982
2	49	4301	89908	20.402	54	101	1.683	1.683	.500
3	50	4168	85607	20.039	Difference of Age 55 years.				
4	51	4086	81439	19.432					
5	52	4009	77353	18.798	0	55	4816	71575	14.361
6	53	3920	73344	18.209	1	56	3970	66759	16.316
7	54	3825	69424	17.651	2	57	3767	62789	16.168
8	55	3729	65599	17.092	3	58	3636	59022	15.733
9	56	3632	61870	16.536	4	59	3539	55386	15.149
10	57	3535	58238	15.974	5	60	3450	51847	14.528
11	58	3439	54703	15.407	6	61	3350	48397	13.949
12	59	3350	51264	14.805	7	62	3235	45047	13.424
13	60	3269	47914	14.158	8	63	3132	41812	12.851
14	61	3178	44645	13.547	9	64	3021	38680	12.303
15	62	3072	41467	13.000	10	65	2899	35659	11.801
16	63	2981	38395	12.380	11	66	2783	32760	11.272
17	64	2875	35414	11.819	12	67	2672	29977	10.721
18	65	2753	32539	11.319	13	68	2561	27305	10.161
19	66	2630	29786	10.825	14	69	2433	24744	9.671
20	67	2508	27156	10.329	15	70	2301	22311	9.398
21	68	2382	24648	9.848	16	71	2175	20010	8.702
22	69	2242	22266	9.433	17	72	2044	17835	8.225
23	70	2101	20024	9.031	18	73	1901	15791	7.806
24	71	1962	17923	8.636	19	74	1759	13890	7.396
25	72	1830	15961	8.222	20	75	1617	12131	7.000
26	73	1697	14131	7.827	21	76	1473	10514	6.638
27	74	1566	12434	7.439	22	77	1335	9041	6.272
28	75	1435	10868	7.072	23	78	1188	7706	5.987
29	76	1308	9433	6.712	24	79	1054	6518	5.684
30	77	1189	8125	6.333	25	80	942.0	5464.4	5.308
31	78	1062	6936	6.031	26	81	809.7	4522.4	5.086
32	79	945.2	5874	5.716	27	82	688.1	3712.7	4.896
33	80	846.1	4929.7	5.326	28	83	591.2	3024.6	4.615
34	81	728.2	4083.6	5.107	29	84	496.5	2433.4	4.402
35	82	621.9	3355.4	4.895	30	85	421.4	1936.9	4.098
36	83	536.5	2733.5	4.595	31	86	357.5	1515.5	3.739
37	84	451.1	2197.0	4.370	32	87	294.0	1158.0	3.439
38	85	382.0	1745.9	4.070	33	88	240.0	864.0	3.100
39	86	323.6	1363.9	3.715	34	89	191.7	624.0	2.755
40	87	265.6	1040.3	3.417	35	90	136.8	432.3	2.660
41	88	216.2	774.7	3.083	36	91	90.33	295.53	2.772
42	89	172.5	558.5	2.738	37	92	59.45	205.20	2.950
43	90	122.6	386.0	2.649	38	93	48.53	145.75	2.504
44	91	80.54	263.44	2.771	39	94	34.81	97.22	2.293
45	92	52.91	182.90	2.957	40	95	19.24	62.41	2.744 *
46	93	43.24	129.99	2.506	41	96	12.65	43.17	2.914
47	94	31.07	86.75	2.292	42	97	10.37	30.52	2.443
48	95	17.24	55.68	2.730	43	98	8.198	20.153	2.059
49	96	11.35	38.44	2.887	44	99	6.034	11.955	1.481
50	97	9.273	27.095	2.422	45	100	3.981	5.921	.987
51	98	7.302	17.822	1.941	46	101	1.940	1.940	.500

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 48 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male. (x)	Female. (y)	D_{xy}	N_{xy}		Male. (x)	Female. (y)	D_{xy}	N_{xy}	
0	48	5376	96250	17.401	52	100	3.577	5.300	.982
1	49	4447	90874	19.931	53	101	1.725	1.725	.500
2	50	4231	86427	19.931					
3	51	4110	82196	19.476	Difference of Age 54 years.				
4	52	4035	78086	18.853					
5	53	3947	74051	18.258	0	54	4903	75021	14.799
6	54	3856	70104	17.683	1	55	4049	70118	16.819
7	55	3757	66248	17.134	2	56	3840	66069	16.707
8	56	3654	62491	16.603	3	57	3710	62229	16.272
9	57	3564	58837	16.010	4	58	3617	58519	15.681
10	58	3465	55273	15.452	5	59	3516	54902	15.118
11	59	3366	51808	14.891	6	60	3426	51386	14.499
12	60	3287	48442	14.237	7	61	3324	47960	13.928
13	61	3197	45155	13.625	8	62	3212	44636	13.394
14	62	3092	41958	13.072	9	63	3111	41424	12.814
15	63	2994	38866	12.481	10	64	2995	38313	12.292
16	64	2894	35872	11.895	11	65	2879	35318	11.769
17	65	2782	32978	11.352	12	66	2770	32439	11.210
18	66	2662	30196	10.844	13	67	2659	29669	10.658
19	67	2537	27534	10.354	14	68	2545	27010	10.114
20	68	2415	24997	9.852	15	69	2416	24465	9.626
21	69	2277	22582	9.417	16	70	2291	22049	9.126
22	70	2135	20305	9.011	17	71	2162	19758	8.640
23	71	1996	18170	8.602	18	72	2022	17596	8.200
24	72	1855	16174	8.220	19	73	1879	15574	7.791
25	73	1720	14319	7.825	20	74	1738	13695	7.382
26	74	1589	12599	7.430	21	75	1594	11957	7.000
27	75	1456	11010	7.062	22	76	1451	10363	6.641
28	76	1326	9554	6.706	23	77	1313	8912	6.288
29	77	1204	8228	6.335	24	78	1168	7599	6.007
30	78	1074	7024	6.041	25	79	1039	6431	5.690
31	79	958.2	5950.5	5.710	26	80	929.5	5392.6	5.302
32	80	856.9	4992.3	5.326	27	81	797.8	4463.1	5.094
33	81	737.1	4135.4	5.111	28	82	678.1	3665.3	4.905
34	82	628.1	3398.3	4.911	29	83	583.1	2987.2	4.623
35	83	542.2	2770.2	4.609	30	84	490.7	2404.1	4.399
36	84	456.9	2228.0	4.379	31	85	416.3	1913.4	4.096
37	85	387.4	1771.1	4.071	32	86	352.6	1497.1	3.747
38	86	328.1	1383.7	3.717	33	87	290.3	1144.5	3.443
39	87	269.8	1055.6	3.413	34	88	237.6	854.2	3.095
40	88	219.5	785.8	3.080	35	89	189.8	616.6	2.749
41	89	174.8	566.3	2.740	36	90	135.4	426.8	2.653
42	90	124.3	391.5	2.650	37	91	89.18	291.45	2.767
43	91	81.72	267.27	2.771	38	92	58.64	202.27	2.950
44	92	53.71	185.55	2.955	39	93	47.85	143.63	2.502
45	93	43.79	131.84	2.511	40	94	34.27	95.78	2.305
46	94	31.45	88.05	2.300	41	95	18.95	61.51	2.746
47	95	17.46	56.60	2.742	42	96	12.47	42.56	2.913
48	96	11.51	39.14	2.901	43	97	10.22	30.09	2.444
49	97	9.435	27.632	2.429	44	98	8.079	19.874	1.961
50	98	7.439	18.197	1.946	45	99	5.946	11.795	1.484
51	99	5.458	10.758	1.471	46	100	3.931	5.849	.986
					47	101	1.918	1.918	.500

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 49 years.

AGES.				MEAN	AGES.				MEAN
Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	DURATION	Male. (x)	Feml. (y)	D_{x-y}	N_{x-y}	DURATION
0	49	5287	92643	17.024	52	101	1.766	1.766	.500
1	50	4375	87356	19.467	Difference of Age 53 years.				
2	51	4172	82981	19.393					
3	52	4058	78809	18.920	0	53	4986	78499	15.240
4	53	3973	74751	18.316	1	54	4123	73513	17.331
5	54	3882	70778	17.731	2	55	3917	69390	17.211
6	55	3787	66896	17.165	3	56	3782	65473	16.812
7	56	3682	63109	16.640	4	57	3691	61691	16.214
8	57	3586	59427	16.071	5	58	3593	58000	15.642
9	58	3493	55841	15.486	6	59	3492	54407	15.081
10	59	3391	52348	14.938	7	60	3399	50915	14.480
11	60	3302	48957	14.326	8	61	3300	47516	13.900
12	61	3214	45655	13.707	9	62	3192	44216	13.350
13	62	3111	42441	13.142	10	63	3085	41024	12.797
14	63	3015	39330	12.545	11	64	2974	37939	12.260
15	64	2907	36315	11.995	12	65	2864	34965	11.707
16	65	2801	33408	11.429	13	66	2757	32101	11.144
17	66	2691	30607	10.875	14	67	2643	29344	10.602
18	67	2568	27916	10.372	15	68	2527	26701	10.066
19	68	2443	25348	9.878	16	69	2406	24174	9.550
20	69	2308	22905	9.427	17	70	2277	21768	9.059
21	70	2169	20597	8.951	18	71	2138	19491	8.615
22	71	2028	18428	8.585	19	72	1998	17353	8.188
23	72	1887	16400	8.190	20	73	1857	15355	7.769
24	73	1745	14513	7.818	21	74	1714	13498	7.372
25	74	1610	12768	7.433	22	75	1569	11784	7.015
26	75	1478	11158	7.050	23	76	1428	10215	6.653
27	76	1346	9680	6.693	24	77	1291	8787	6.306
28	77	1220	8334	6.331	25	78	1151	7496	6.012
29	78	1087	7114	6.045	26	79	1025	6345	5.692
30	79	970.6	6027.3	5.711	27	80	915.7	5320.8	5.310
31	80	868.8	5056.7	5.321	28	81	786.2	4405.1	5.104
32	81	746.5	4187.9	5.110	29	82	668.9	3618.9	4.910
33	82	635.7	3441.4	4.914	30	83	576.2	2950.0	4.620
34	83	547.6	2805.7	4.623	31	84	484.6	2373.8	4.398
35	84	461.8	2258.1	4.389	32	85	410.6	1889.2	4.103
36	85	392.4	1796.3	4.079	33	86	348.2	1478.6	3.746
37	86	332.7	1403.9	3.719	34	87	286.9	1130.4	3.440
38	87	273.5	1071.2	3.416	35	88	234.7	843.5	3.095
39	88	223.0	797.7	3.077	36	89	187.9	608.8	2.740
40	89	177.6	574.7	2.736	37	90	133.7	420.9	2.649
41	90	126.1	397.1	2.650	38	91	87.94	287.25	2.766
42	91	82.86	271.05	2.771	39	92	57.81	199.31	2.948
43	92	54.48	188.19	2.957	40	93	47.11	141.50	2.503
44	93	44.44	133.71	1.118	41	94	33.73	94.39	2.299
45	94	31.85	89.27	2.304	42	95	18.68	60.66	2.747
46	95	17.67	57.42	2.750	43	96	12.30	41.98	2.914
47	96	11.65	39.75	2.914	44	97	10.07	29.68	2.447
48	97	9.567	28.106	2.437	45	98	7.961	19.612	1.963
49	98	7.568	18.539	1.949	46	99	5.872	11.651	1.483
50	99	5.554	10.971	1.475	47	100	3.885	5.779	.988
51	100	3.651	5.417	.984	48	101	1.894	1.894	.500

MALE (YOUNGER) AND FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 50 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Male (x)	Feml. (y)	D_{xy}	N_{xy}		Male (x)	Feml. (y)	D_{xy}	N_{xy}	
Difference of Age 52 years.									
0	50	5201	89064	16.626	0	52	5064	82010	15.695
1	51	4314	83863	18.927	1	53	4193	76946	17.850
2	52	4119	79549	18.810	2	54	3988	72753	17.742
3	53	3994	75430	18.385	3	55	3859	68765	17.319
4	54	3907	71436	17.786	4	56	3762	64906	16.752
5	55	3813	67529	17.211	5	57	3667	61144	16.175
6	56	3711	63716	16.670	6	58	3569	57477	15.608
7	57	3613	60005	16.106	7	59	3466	53908	15.055
8	58	3515	56392	15.545	8	60	3374	50442	14.451
9	59	3418	52877	14.971	9	61	3280	47068	13.851
10	60	3325	49459	14.374	10	62	3165	43788	13.332
11	61	3228	46134	13.795	11	63	3063	40623	12.764
12	62	3127	42906	13.223	12	64	2959	37560	12.195
13	63	3033	39779	12.617	13	65	2850	34601	11.639
14	64	2927	36746	12.056	14	66	2740	31751	11.085
15	65	2813	33819	11.523	15	67	2625	29011	10.553
16	66	2709	31006	10.947	16	68	2516	26386	9.989
17	67	2596	28297	10.400	17	69	2389	23870	9.491
18	68	2473	25701	9.893	18	70	2252	21481	9.039
19	69	2336	23228	9.441	19	71	2113	19229	8.602
20	70	2199	20892	9.000	20	72	1976	17116	8.161
21	71	2060	18693	8.573	21	73	1832	15140	7.766
22	72	1918	16633	8.175	22	74	1688	13308	7.385
23	73	1775	14715	7.790	23	75	1545	11620	7.025
24	74	1634	12940	7.422	24	76	1404	10075	6.676
25	75	1497	11306	7.052	25	77	1273	8671	6.313
26	76	1366	9809	6.681	26	78	1136	7398	6.012
27	77	1238	8443	6.320	27	79	1010	6262	5.700
28	78	1102	7205	6.037	28	80	902.5	5252.2	5.321
29	79	981.8	6103.2	5.717	29	81	775.5	4349.7	5.109
30	80	879.7	5121.4	5.323	30	82	660.9	3574.2	4.908
31	81	756.9	4241.7	5.105	31	83	569.1	2913.3	4.619
32	82	643.9	3484.8	4.913	32	84	478.0	2344.2	4.404
33	83	554.3	2840.9	4.627	33	85	405.4	1866.2	4.104
34	84	466.3	2286.6	4.403	34	86	343.9	1460.8	3.749
35	85	396.6	1820.3	4.090	35	87	284.0	1116.9	3.433
36	86	337.0	1423.7	3.726	36	88	232.3	832.9	3.085
37	87	277.4	1086.7	3.418	37	89	185.6	600.6	2.736
38	88	226.1	809.3	3.079	38	90	131.9	415.0	2.646
39	89	180.3	583.2	2.735	39	91	86.72	283.13	2.765
40	90	128.0	402.9	2.648	40	92	56.92	196.41	2.951
41	91	84.06	274.94	2.772	41	93	46.38	139.49	2.507
42	92	55.27	190.88	2.953	42	94	33.27	93.11	2.299
43	93	45.09	135.61	2.507	43	95	18.43	59.84	2.747
44	94	32.31	90.52	2.302	44	96	12.12	41.41	2.918
45	95	17.89	58.21	2.754	45	97	9.927	29.296	2.451
46	96	11.79	40.32	2.920	46	98	7.862	19.369	1.964
47	97	9.687	28.531	2.445	47	99	5.802	11.507	1.483
48	98	7.672	18.844	1.955	48	100	3.837	5.705	.987
49	99	5.651	11.172	1.477	49	101	1.868	1.868	.500
50	100	3.719	5.521	.985					
51	101	1.802	1.802	.500					

MALE (YOUNGER) AND FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 51 years.

AGES.				MEAN DURATION
Male. (x)	Feml. (y)	$D_{x,y}$	$N_{x,y}$	
0	51	5129	85527	16.106
1	52	4259	80398	18.377
2	53	4056	76139	18.271
3	54	3928	72083	17.850
4	55	3838	68155	17.257
5	56	3736	64317	16.714
6	57	3642	60581	16.135
7	58	3541	56939	15.580
8	59	3440	53398	15.021
9	60	3353	49958	14.403
10	61	3252	46605	13.829
11	62	3142	43353	13.294
12	63	3048	40211	12.694
13	64	2945	37163	12.120
14	65	2833	34218	11.582
15	66	2720	31385	11.039
16	67	2614	28665	10.466
17	68	2499	26051	9.923
18	69	2364	23552	9.464
19	70	2225	21188	9.021
20	71	2088	18963	8.585
21	72	1949	16875	8.161
22	73	1804	14926	7.773
23	74	1661	13122	7.400
24	75	1518	11461	7.050
25	76	1385	9943	6.681
26	77	1257	8558	6.309
27	78	1120	7301	6.020
28	79	995.4	6181.3	5.709
29	80	890.3	5185.9	5.326
30	81	766.3	4295.6	5.106
31	82	652.8	3529.3	4.907
32	83	561.3	2876.5	4.625
33	84	472.0	2315.2	4.405
34	85	400.5	1843.2	4.103
35	86	340.6	1442.7	3.736
36	87	281.0	1102.1	3.422
37	88	229.3	821.1	3.081
38	89	182.9	591.8	2.736
39	90	130.0	408.9	2.646
40	91	85.39	278.95	2.767
41	92	56.04	193.56	2.953
42	93	45.74	137.52	2.507
43	94	32.76	91.78	2.302
44	95	18.16	59.02	2.750
45	96	11.94	40.86	2.922
46	97	9.803	28.921	2.450
47	98	7.769	19.118	1.961
48	99	5.730	11.349	1.481
49	100	3.783	5.619	.985
50	101	1.836	1.836	.500

GOVERNMENT LIFE ANNUITY
COMMUTATION TABLES.

FEMALE LIFE.
MEAN DURATION OF TWO JOINT LIVES.

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Equal Ages.

AGES.		MEAN DURATION		AGES.		MEAN DURATION	
Feml. (x)	Feml. (y)			Feml. (x)	Feml. (y)		
		D_{x-y}	N_{x-y}			D_{x-y}	N_{x-y}
0	0	9515	286741	29.634	50	50	2673
1	1	7159	277226	38.222	51	51	2599
2	2	6970	270067	38.249	52	52	2534
3	3	6728	263097	38.607	53	53	2456
4	4	6490	256369	39.003	54	54	2376
5	5	6359	249879	38.791	55	55	2291
6	6	6243	243520	38.510	56	56	2202
7	7	6120	237277	38.266	57	57	2120
8	8	6031	231157	37.825	58	58	2035
9	9	5959	225126	37.279	59	59	1949
10	10	5906	219167	36.608	60	60	1877
11	11	5858	213261	35.908	61	61	1795
12	12	5809	207403	35.206	62	62	1699
13	13	5755	201594	34.533	63	63	1614
14	14	5688	195839	33.927	64	64	1521
15	15	5612	190151	33.385	65	65	1425
16	16	5526	184539	32.897	66	66	1334
17	17	5440	179013	32.408	67	67	1241
18	18	5351	173573	31.941	68	68	1150
19	19	5258	168222	31.496	69	69	1052
20	20	5168	162964	31.035	70	70	953.6
21	21	5079	157796	30.568	71	71	860.3
22	22	4996	152717	30.067	72	72	769.5
23	23	4912	147721	29.574	73	73	680.6
24	24	4831	142809	29.063	74	74	596.4
25	25	4749	137978	28.554	75	75	515.3
26	26	4659	133229	28.093	76	76	440.2
27	27	4572	128570	27.621	77	77	372.5
28	28	4485	123998	27.144	78	78	304.6
29	29	4400	119513	26.658	79	79	248.0
30	30	4323	115113	26.127	80	80	203.9
31	31	4235	110790	25.659	81	81	154.8
32	32	4136	106555	25.263	82	82	115.1
33	33	4041	102419	24.844	83	83	87.51
34	34	3959	98378	24.351	84	84	63.45
35	35	3888	94419	23.786	85	85	46.80
36	36	3818	90531	23.214	86	86	34.53
37	37	3741	86713	22.677	87	87	24.01
38	38	3654	82972	22.207	88	88	16.40
39	39	3566	79318	21.742	89	89	10.73
40	40	3485	75752	21.230	90	90	5.580
41	41	3396	72267	20.777	91	91	2.481
42	42	3316	68871	20.270	92	92	1.102
43	43	3246	65555	19.700	93	93	.7552
44	44	3172	62309	19.147	94	94	.3995
45	45	3103	59137	18.559	95	95	.1260
46	46	3022	56034	18.043	96	96	.05617
47	47	2944	53012	17.510	97	97	.03881
48	48	2855	50068	17.039	98	98	.02497
49	49	2762	47213	16.595	99	99	.01392
					100	100	.006241
					101	101	.001520

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 1 year.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	1	8252	281857	33.651	52	53	2495	37881	14.681
1	2	7064	273605	38.231	53	54	2416	35386	14.146
2	3	6848	266541	38.423	54	55	2334	32970	13.625
3	4	6608	259693	38.800	55	56	2246	30636	13.142
4	5	6424	253085	38.897	56	57	2160	28390	12.642
5	6	6300	246661	38.659	57	58	2077	26230	12.131
6	7	6181	240361	38.379	58	59	1991	24153	11.630
7	8	6075	234180	38.049	59	60	1912	22162	11.090
8	9	5994	228105	37.560	60	61	1835	20250	10.537
9	10	5933	222111	36.933	61	62	1745	18415	10.052
10	11	5882	216178	36.252	62	63	1656	16670	9.566
11	12	5833	210296	35.551	63	64	1567	15014	9.080
12	13	5782	204463	34.864	64	65	1473	13447	8.628
13	14	5720	198681	34.236	65	66	1380	11974	8.177
14	15	5650	192961	33.659	66	67	1287	10594	7.731
15	16	5569	187311	33.136	67	68	1195	9307	7.292
16	17	5483	181742	32.651	68	69	1100	8112	6.874
17	18	5395	176259	32.166	69	70	1002	7012	6.498
18	19	5305	170864	31.710	70	71	905.7	6010.0	6.135
19	20	5213	165559	31.261	71	72	813.6	5104.3	5.775
20	21	5123	160346	30.797	72	73	723.7	4290.7	5.428
21	22	5038	155223	30.306	73	74	637.1	3567.0	5.099
22	23	4954	150185	29.816	74	75	554.4	2929.9	4.786
23	24	4871	145231	29.314	75	76	476.3	2375.5	4.487
24	25	4789	140360	28.814	76	77	404.9	1899.2	4.191
25	26	4704	135571	28.316	77	78	336.8	1494.3	3.938
26	27	4617	130867	27.840	78	79	274.9	1157.5	3.711
27	28	4528	126250	27.384	79	80	224.9	882.6	3.431
28	29	4443	121722	26.894	80	81	177.7	657.7	3.201
29	30	4362	117279	26.388	81	82	133.6	480.0	3.094
30	31	4279	112917	25.892	82	83	100.4	346.4	2.951
31	32	4186	108638	25.452	83	84	74.51	246.09	2.803
32	33	4088	104452	25.053	84	85	54.49	171.58	2.649
33	34	3999	100364	24.594	85	86	40.21	117.09	2.413
34	35	3923	96365	24.067	86	87	28.79	76.88	2.171
35	36	3853	92442	23.493	87	88	19.85	48.09	1.923
36	37	3779	88589	22.939	88	89	13.26	28.249	1.631
37	38	3697	84810	22.443	89	90	7.735	14.989	1.438
38	39	3610	81113	21.968	90	91	3.721	7.254	1.449
39	40	3525	77503	21.485	91	92	1.654	3.533	1.636
40	41	3440	73978	21.002	92	93	.9124	1.8790	1.559
41	42	3356	70538	20.522	93	94	.5492	.9666	1.260
42	43	3281	67182	19.976	94	95	.2244	.4174	1.360
43	44	3209	63901	19.410	95	96	.08414	.19300	1.791
44	45	3137	60692	18.848	96	97	.04669	.10886	1.831
45	46	3063	57555	18.291	97	98	.03113	.06217	1.497
46	47	2983	54492	17.766	98	99	.01864	.03104	1.165
47	48	2900	51509	17.261	99	100	.009322	.012403	.831
48	49	2809	48609	16.804	100	101	.003081	.003081	.500
49	50	2717	45800	16.356	Difference of Age 101 years.				
50	51	2636	43083	15.846	0	101	3.805	3.805	.500
51	52	2566	40447	15.260					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 2 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (y)	Feml. (x)	D _{x-y}	N _{x-y}	
0	2	8143	278132	33-651	52	54	2454	36554	14-396
1	3	6940	269989	38-397	53	55	2373	34100	13-869
2	4	6726	263049	38-607	54	56	2287	31727	13-371
3	5	6540	256323	38-694	55	57	2204	29440	12-857
4	6	6366	249783	38-738	56	58	2117	22236	12-366
5	7	6238	243417	38-528	57	59	2033	25119	11-855
6	8	6136	237179	38-153	58	60	1954	23086	11-314
7	9	6039	231043	37-756	59	61	1869	21132	10-806
8	10	5968	225004	37-203	60	62	1786	19263	10-286
9	11	5909	219036	36-566	61	63	1701	17477	9-775
10	12	5857	213127	35-883	62	64	1608	15776	9-311
11	13	5806	207270	35-198	63	65	1517	14168	8-839
12	14	5749	201464	34-541	64	66	1425	12651	8-378
13	15	5683	195715	33-935	65	67	1331	11226	7-934
14	16	5607	190032	33-393	66	68	1238	9895	7-494
15	17	5525	184425	32-882	67	69	1143	8657	7-075
16	18	5439	178900	32-393	68	70	1047	7514	6-677
17	19	5349	173461	31-927	69	71	951-2	6467-2	6-298
18	20	5259	168112	31-467	70	72	856-6	5516-0	5-939
19	21	5169	162853	31-007	71	73	765-2	4659-4	5-589
20	22	5082	157684	30-533	72	74	677-4	3894-2	5-250
21	23	4995	152602	30-053	73	75	592-2	3216-8	4-895
22	24	4913	147607	29-547	74	76	512-3	2624-6	4-623
23	25	4830	142694	29-043	75	77	438-1	2112-3	4-321
24	26	4744	137864	28-561	76	78	366-1	1674-2	4-073
25	27	4660	133120	28-068	77	79	304-0	1308-1	3-802
26	28	4572	128460	27-596	78	80	249-2	1004-1	3-600
27	29	4485	123888	27-120	79	81	195-9	754-9	3-354
28	30	4404	119403	26-616	80	82	153-2	559-0	3-149
29	31	4318	114999	26-133	81	83	116-4	405-8	2-987
30	32	4229	110681	25-671	82	84	85-46	289-47	2-887
31	33	4137	106452	25-234	83	85	64-00	204-01	2-687
32	34	4047	102315	24-783	84	86	46-80	140-01	2-492
33	35	3963	98268	24-296	85	87	33-53	93-21	2-280
34	36	3888	94305	23-759	86	88	23-79	59-68	2-009
35	37	3813	90417	23-209	87	89	16-05	35-89	1-736
36	38	3734	86604	22-692	88	90	9-566	19-843	1-575
37	39	3653	82870	22-187	89	91	5-158	10-277	1-492
38	40	3569	79217	21-698	90	92	2-480	5-119	1-564
39	41	3480	75648	21-235	91	93	1-370	2-639	1-427
40	42	3399	72168	20-730	92	94	-6637	1-2698	1-413
41	43	3320	68769	20-215	93	95	-3086	-6061	1-464
42	44	3243	65449	19-682	94	96	-1498	-2975	1-486
43	45	3173	62206	19-104	95	97	-06994	-14772	1-612
44	46	3096	59033	18-568	96	98	-03745	-07778	1-577
45	47	3022	55937	18-012	97	99	-02325	-04033	1-235
46	48	2938	52915	17-510	98	100	-01248	-017082	-869
47	49	2852	49977	17-027	99	101	-004602	-004602	-500
48	50	2763	47125	16-555	Difference of Age 100 years.				
49	51	2679	44362	16-060	0	100	7-706	11-005	-928
50	52	2602	41683	15-521	1	101	3-299	3-299	-500
51	53	2527	39081	14-964					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 3 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. x	Feml. y	D _{xy}	N _{xy}		Feml. x	Feml. y	D _{xy}	N _{xy}	
0	3	8000	274395	33-797	52	55	2410	35203	14-108
1	4	6816	265395	38-589	53	56	2325	32793	13-604
2	5	6057	256579	38-493	54	57	2244	30468	13-078
3	6	6481	252922	38-528	55	58	2159	28224	12-573
4	7	6302	246441	38-907	56	59	2072	26065	12-080
5	8	6192	240139	38-283	57	60	1995	23993	11-528
6	9	6100	233947	37-851	58	61	1910	21998	11-017
7	10	6012	227847	37-398	59	62	1820	20088	10-537
8	11	5944	221835	36-816	60	63	1741	18268	9-993
9	12	5884	215891	36-186	61	64	1652	16527	9-505
10	13	5830	210007	35-519	62	65	1557	14875	9-053
11	14	5773	204177	34-864	63	66	1468	13318	8-572
12	15	5710	198404	34-252	64	67	1374	11850	8-124
13	16	5639	192694	33-735	65	68	1280	10476	7-685
14	17	5563	187055	33-129	66	69	1184	9196	7-266
15	18	5481	181492	32-607	67	70	1088	8012	6-865
16	19	5391	176011	32-145	68	71	994-6	6924-9	6-464
17	20	5302	170620	31-682	69	72	899-6	5930-3	6-094
18	21	5214	165318	31-204	70	73	805-7	5030-7	5-743
19	22	5125	160104	30-741	71	74	716-1	4225-0	5-440
20	23	5035	154979	30-278	72	75	629-7	3508-9	5-072
21	24	4954	149944	29-762	73	76	547-4	2879-2	4-760
22	25	4871	144990	29-267	74	77	471-3	2331-8	4-448
23	26	4784	140119	28-788	75	78	396-1	1860-5	4-196
24	27	4699	135335	28-304	76	79	330-5	1464-4	3-931
25	28	4615	130636	27-802	77	80	275-6	1133-9	3-614
26	29	4529	126021	27-323	78	81	217-1	858-3	3-453
27	30	4445	121492	26-833	79	82	169-0	641-2	3-294
28	31	4360	117047	26-346	80	83	133-6	472-2	3-035
29	32	4266	112687	25-916	81	84	99-09	338-67	2-918
30	33	4179	108421	25-440	82	85	73-41	239-58	2-764
31	34	4095	104242	24-957	83	86	54-95	166-17	2-524
32	35	4010	100147	24-477	84	87	39-02	111-22	2-350
33	36	3927	96137	23-980	85	88	27-71	72-20	2-106
34	37	3848	92210	23-467	86	89	19-25	44-49	1-811
35	38	3769	88362	22-744	87	90	11-57	25-24	1-683
36	39	3690	84593	22-428	88	91	6-379	13-675	1-644
37	40	3611	80903	21-904	89	92	3-439	7-296	1-621
38	41	3522	77292	21-446	90	93	2-053	3-857	1-379
39	42	3438	73770	20-960	91	94	9954	1-8043	1-313
40	43	3364	70332	20-407	92	95	3728	8089	1-670
41	44	3282	66968	19-904	93	96	2059	4361	1-618
42	45	3207	63686	19-358	94	97	1245	2302	1-350
43	46	3132	60479	18-810	95	98	05608	10577	1-386
44	47	3056	57347	18-262	96	99	02797	04969	1-277
45	48	2976	54291	17-742	97	100	01556	021722	896
46	49	2889	51315	17-265	98	101	006162	006162	500
47	50	2805	48426	16-767	Difference of Age 99 years.				
48	51	2724	45621	16-247	0	99	11-51	21-431	1-362
49	52	2646	42897	15-713	1	100	6-664	9-921	988
50	53	2563	40251	15-206	2	101	3-257	3-257	500
51	54	2485	37688	14-668					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 4 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	4	7857	270713	33-950	52	56	2362	33834	13-823
1	5	6747	262856	38-458	53	57	2282	31472	13-291
2	6	6597	256109	38-327	54	58	2199	29190	12-774
3	7	6416	249512	38-388	55	59	2113	26991	12-273
4	8	6256	243096	38-362	56	60	2033	24878	11-738
5	9	6156	236840	37-971	57	61	1950	22845	11-215
6	10	6073	230684	37-483	58	62	1859	20895	10-740
7	11	5987	224611	37-017	59	63	1774	19036	10-230
8	12	5919	218624	36-442	60	64	1690	17262	9-713
9	13	5856	212705	35-826	61	65	1599	15572	9-240
10	14	5796	206849	35-190	62	66	1506	13973	8-779
11	15	5733	201053	34-564	63	67	1416	12467	8-304
12	16	5666	195320	33-973	64	68	1322	11051	7-860
13	17	5595	189654	33-400	65	69	1225	9729	7-442
14	18	5517	184059	32-859	66	70	1128	8504	7-039
15	19	5432	178542	32-364	67	71	1033	7376	6-642
16	20	5345	173110	31-891	68	72	940-7	6343-7	6-243
17	21	5257	167765	31-417	69	73	846-1	5403-0	5-886
18	22	5171	162508	30-923	70	74	754-0	4556-9	5-543
19	23	5082	157337	30-464	71	75	665-8	3802-8	5-212
20	24	4997	152255	29-971	72	76	582-0	3137-0	4-890
21	25	4912	147258	29-480	73	77	503-5	2555-0	4-576
22	26	4825	142346	29-004	74	78	426-1	2051-5	4-314
23	27	4738	137521	28-522	75	79	357-5	1625-4	4-047
24	28	4654	132783	28-036	76	80	299-6	1267-9	3-732
25	29	4572	128129	27-527	77	81	240-1	968-3	3-533
26	30	4489	123557	27-028	78	82	187-2	728-2	3-390
27	31	4401	119068	26-550	79	83	147-3	541-0	3-173
28	32	4308	114667	26-115	80	84	113-7	393-7	2-963
29	33	4216	110359	25-677	81	85	85-11	280-00	2-790
30	34	4137	106143	25-155	82	86	63-05	194-89	2-590
31	35	4058	102006	24-638	83	87	45-84	131-84	2-376
32	36	3974	97948	24-148	84	88	32-26	86-00	2-166
33	37	3889	93974	23-669	85	89	22-41	53-74	1-898
34	38	3803	90085	23-188	86	90	13-88	31-33	1-758
35	39	3723	86282	22-677	87	91	7-718	17-457	1-762
36	40	3647	82559	22-137	88	92	4-253	9-739	1-790
37	41	3564	78912	21-645	89	93	2-846	5-486	1-428
38	42	3481	75348	21-144	90	94	1-493	2-640	1-268
39	43	3403	71867	20-619	91	95	-5592	1-1474	1-552
40	44	3325	68464	20-088	92	96	-2489	-5882	1-863
41	45	3246	65139	19-568	93	97	-1712	-3393	1-482
42	46	3165	61893	19-052	94	98	-09986	-16815	1-184
43	47	3092	58728	18-497	95	99	-04189	-06829	1-130
44	48	3010	55636	17-982	96	100	-01872	-02640	-910
45	49	2928	52626	17-471	97	101	-007683	-007683	-500
46	50	2843	49698	16-982	Difference of Age 98 years.				
47	51	2766	46855	16-437	0	98	15-42	35-19	1-782
48	52	2690	44089	15-889	1	99	9-984	19-779	1-481
49	53	2604	41399	15-400	2	100	6-596	9-795	-985
50	54	2520	38795	14-895	3	101	3-199	3-199	-500
51	55	2441	36275	14-361					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 5 years.

AGES.		MEAN DURATION		AGES.		MEAN DURATION	
Feml. (x)	Feml. (y)			Feml. (x)	Feml. (y)		
D_{x-y}	N_{x-y}			D_{x-y}	N_{x-y}		
0	5	7778	267067	33	835	52	57
1	6	6685	259289	38	283	53	58
2	7	6531	252604	38	179	54	59
3	8	6369	246073	38	136	55	60
4	9	6220	239704	38	032	56	61
5	10	6129	233484	37	594	57	62
6	11	6048	227355	37	093	58	63
7	12	5962	221307	36	616	59	64
8	13	5891	215345	36	055	60	65
9	14	5822	209454	35	470	61	66
10	15	5757	203632	34	872	62	67
11	16	5690	197875	34	275	63	68
12	17	5622	192185	33	682	64	69
13	18	5550	186563	33	114	65	70
14	19	5469	181013	32	600	66	71
15	20	5386	175544	32	094	67	72
16	21	5298	170158	31	617	68	73
17	22	5213	164860	31	127	69	74
18	23	5127	159647	30	637	70	75
19	24	5040	154520	30	162	71	76
20	25	4954	149480	29	674	72	77
21	26	4866	144526	29	201	73	78
22	27	4779	139660	28	723	74	79
23	28	4693	134881	28	240	75	80
24	29	4610	130188	27	740	76	81
25	30	4531	125578	27	218	77	82
26	31	4444	121047	26	736	78	83
27	32	4349	116603	26	311	79	84
28	33	4255	112254	25	880	80	85
29	34	4174	107999	25	371	81	86
30	35	4100	103825	24	822	82	87
31	36	4021	99725	24	301	83	88
32	37	3934	95704	23	829	84	89
33	38	3842	91770	23	382	85	90
34	39	3757	87928	22	908	86	91
35	40	3681	84171	22	363	87	92
36	41	3600	80490	21	860	88	93
37	42	3523	76890	21	326	89	94
38	43	3444	73367	20	800	90	95
39	44	3363	69923	20	292	91	96
40	45	3288	66560	19	744	92	97
41	46	3204	63272	19	246	93	98
42	47	3124	60068	18	726	94	99
43	48	3045	56944	18	201	95	100
44	49	2960	53899	17	711	96	101
45	50	2880	50939	17	188	Difference of Age 97 years.	
46	51	2803	48059	16	647		
47	52	2731	45256	16	074	0	97
48	53	2649	42525	15	552	1	98
49	54	2560	39876	15	078	2	99
50	55	2476	37316	14	570	3	100
51	56	2392	34840	14	064	4	101
				19	22	52	05
				13	36	32	83
				9	852	19	474
				6	480	9	622
				3	142	3	142
				2	208	1	958
				1	958	1	477
				1	477	1	985
				1	985	1	500

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 6 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	6	7707	263415	33-674	52	58	2272	31051	13-168
1	7	6619	255708	38-136	53	59	2188	28779	12-653
2	8	6483	249089	37-920	54	60	2112	26591	12-090
3	9	6332	242606	37-816					
4	10	6191	236274	37-662	55	61	2028	24479	11-569
5	11	6104	230083	37-194	56	62	1934	22451	11-110
6	12	6022	223979	36-699	57	63	1850	20517	10-590
7	13	5934	217957	36-236	58	64	1759	18667	10-112
8	14	5856	212023	35-705	59	65	1667	16908	9-643
9	15	5783	206167	35-150	60	66	1583	15241	9-128
10	16	5713	200384	34-572	61	67	1492	13658	8-653
11	17	5646	194671	33-981	62	68	1398	12166	8-202
12	18	5576	189025	33-400	63	69	1303	10768	7-764
13	19	5501	183449	32-852	64	70	1205	9465	7-355
14	20	5421	177948	32-327	65	71	1108	8260	6-955
15	21	5339	172527	31-811	66	72	1013	7152	6-560
16	22	5255	167188	31-311	67	73	919-2	6139-3	6-179
17	23	5169	161933	30-825	68	74	828-1	5220-1	5-804
18	24	5085	156764	30-326	69	75	736-2	4392-0	5-466
19	25	4997	151679	29-856	70	76	647-9	3655-8	5-143
20	26	4907	146682	29-393	71	77	565-5	3007-9	4-818
21	27	4820	141775	28-918	72	78	484-1	2442-4	4-545
22	28	4733	136955	28-438	73	79	410-9	1958-3	4-265
23	29	4648	132222	27-941	74	80	348-7	1547-4	3-938
24	30	4570	127574	27-415	75	81	282-4	1198-7	3-744
25	31	4486	123004	26-918	76	82	225-2	916-3	3-568
26	32	4391	118518	26-490	77	83	180-5	691-1	3-329
27	33	4298	114127	26-051	78	84	139-0	510-6	3-174
28	34	4214	109829	25-561	79	85	107-8	371-6	2-948
29	35	4136	105615	25-036	80	86	83-91	263-88	2-635
30	36	4063	101479	24-477	81	87	60-96	179-97	2-452
31	37	3981	97416	23-969	82	88	43-46	119-01	2-238
32	38	3888	93435	23-536	83	89	30-63	75-55	1-967
33	39	3796	89547	23-089	84	90	18-81	44-92	1-888
34	40	3714	85751	22-590	85	91	10-76	26-11	1-927
35	41	3633	82037	22-077	86	92	6-170	15-353	1-988
36	42	3558	78404	21-538	87	93	4-258	9-183	1-657
37	43	3485	74846	20-979	88	94	2-560	4-925	1-424
38	44	3405	71361	20-457	89	95	1-163	2-365	1-533
39	45	3326	67956	19-931	90	96	5598	1-2022	1-648
40	46	3246	64630	19-415	91	97	3103	6424	1-570
41	47	3162	61384	18-912	92	98	1658	3321	1-503
42	48	3077	58222	18-423	93	99	1026	1663	1-122
43	49	2994	55145	17-918	94	100	04994	06379	0-773
44	50	2912	52151	17-408	95	101	01385	01385	0-500
Difference of Age 96 years.									
45	51	2840	49239	16-838	0	96	23-12	72-12	2-619
46	52	2767	46399	16-269	1	97	16-67	49-00	2-440
47	53	2688	43632	15-734	2	98	13-18	32-33	1-953
48	54	2604	40944	15-227	3	99	9-678	19-153	1-479
49	55	2516	38340	14-740	4	100	6-365	9-475	0-989
50	56	2426	35824	14-266	5	101	3-110	3-110	0-500
51	57	2347	33398	13-731					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 7 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	7	7631	259739	33.537	52	59	2223	29635	12.831
1	8	6571	252108	37.868	53	60	2148	27412	12.263
2	9	6446	245537	37.594	54	61	2065	25264	11.736
3	10	6304	239091	37.432	55	62	1974	23199	11.252
4	11	6166	232787	37.254	56	63	1885	21225	10.761
5	12	6077	226621	36.791	57	64	1796	19340	10.268
6	13	5994	220544	36.293	58	65	1703	17544	9.803
7	14	5899	214550	35.867	59	66	1612	15841	9.327
8	15	5817	208651	35.366	60	67	1527	14229	8.820
9	16	5739	202834	34.848	61	68	1436	12702	8.345
10	17	5669	197095	34.268	62	69	1336	11266	7.932
11	18	5600	191426	33.682	63	70	1240	9930	7.508
12	19	5527	185826	33.121	64	71	1144	8690	7.096
13	20	5453	180299	32.570	65	72	1048	7546	6.700
14	21	5375	174846	32.028	66	73	952.7	6498.2	6.320
15	22	5296	169471	31.503	67	74	860.3	5545.5	5.946
16	23	5210	164175	31.014	68	75	769.7	4685.2	5.587
17	24	5127	158965	30.505	69	76	680.4	3915.5	5.254
18	25	5042	153838	30.012	70	77	595.9	3235.1	4.928
19	26	4951	148796	29.554	71	78	511.8	2639.2	4.656
20	27	4860	143845	29.102	72	79	436.9	2127.4	4.370
21	28	4773	138985	28.619	73	80	372.6	1690.5	4.037
22	29	4688	134212	28.125	74	81	303.8	1317.9	3.837
23	30	4608	129524	27.608	75	82	243.6	1014.1	3.663
24	31	4524	124916	27.113	76	83	196.2	770.5	3.427
25	32	4432	120392	26.664	77	84	153.7	574.3	3.237
26	33	4340	115960	26.216	78	85	119.4	420.6	3.023
27	34	4254	111620	25.741	79	86	92.54	301.21	2.755
28	35	4175	107366	25.212	80	87	69.97	208.67	2.482
29	36	4099	103191	24.671	81	88	50.38	138.70	2.253
30	37	4019	99092	24.159	82	89	35.14	88.32	2.013
31	38	3934	95073	23.669	83	90	22.10	53.18	1.906
32	39	3841	91139	23.230	84	91	12.55	31.08	1.977
33	40	3753	87298	22.759	85	92	7.184	18.532	2.080
34	41	3666	83545	22.287	86	93	5.106	11.348	1.722
35	42	3590	79879	21.752	87	94	3.097	6.242	1.515
36	43	3520	76289	21.173	88	95	1.438	3.145	1.688
37	44	3445	72769	20.623	89	96	.7762	1.7075	1.700
38	45	3367	69324	20.093	90	97	.4653	.9313	1.502
39	46	3283	65957	19.590	91	98	.2489	.4660	1.372
40	47	3203	62674	19.065	92	99	.1239	.2171	1.256
41	48	3115	59471	18.588	93	100	.06864	.09329	.859
42	49	3026	56356	18.124	94	101	.02465	.02465	.500
43	50	2946	53330	17.604	Difference of Age 95 years.				
44	51	2871	50384	17.050	0	95	34.63	102.97	2.473
45	52	2804	47513	16.444	1	96	20.05	68.34	2.909
46	53	2725	44709	15.906	2	97	16.45	48.29	2.436
47	54	2644	41984	15.376	3	98	12.96	31.84	1.957
48	55	2559	39340	14.871	4	99	9.506	18.886	1.487
49	56	2465	36781	14.422	5	100	6.299	9.380	.989
50	57	2380	34316	13.918	6	101	3.081	3.081	.500
51	58	2301	31936	13.380					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 8 years.

AGES.				MEAN	AGES.				MEAN
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	DURATION	Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	DURATION
0	8	7575	256047	33.302	52	60	2181	28211	12.434
1	9	6532	248472	37.542	53	61	2099	26030	11.902
2	10	6417	241940	37.203	54	62	2010	23931	11.407
3	11	6278	235523	37.017	55	63	1923	21921	10.899
4	12	6141	229245	36.833	56	64	1830	19998	10.427
5	13	6049	223104	36.384	57	65	1739	18168	9.947
6	14	5959	217055	35.924	58	66	1648	16429	9.468
7	15	5860	211096	35.527	59	67	1556	14781	9.000
8	16	5772	205236	35.062	60	68	1469	13225	8.504
9	17	5694	199464	34.533	61	69	1374	11756	8.056
10	18	5623	193770	33.958	62	70	1273	10382	7.657
11	19	5547	188147	33.415	63	71	1178	9109	7.233
12	20	5478	182600	32.837	64	72	1082	7931	6.831
13	21	5406	177122	32.261	65	73	985.2	6849.4	6.453
14	22	5330	171716	31.718	66	74	891.8	5864.2	6.076
15	23	5250	166386	31.190	67	75	799.7	4972.4	5.718
16	24	5167	161136	30.686	68	76	711.4	4172.7	5.365
17	25	5083	155969	30.189	69	77	625.9	3461.3	5.030
18	26	4995	150886	29.708	70	78	538.9	2835.4	4.663
19	27	4903	145891	29.254	71	79	462.0	2296.5	4.472
20	28	4814	140988	28.788	72	80	396.2	1834.5	4.130
21	29	4727	136174	28.310	73	81	324.5	1438.3	3.933
22	30	4647	131447	27.783	74	82	262.0	1113.8	3.751
23	31	4561	126800	27.298	75	83	212.3	851.8	3.512
24	32	4470	122239	26.845	76	84	167.1	639.5	3.327
25	33	4381	117769	26.382	77	85	132.1	472.4	3.076
26	34	4295	113388	25.898	78	86	102.5	340.3	2.821
27	35	4215	109093	25.383	79	87	77.18	237.87	2.582
28	36	4138	104878	24.844	80	88	57.83	160.69	2.279
29	37	4057	100740	24.334	81	89	40.74	102.86	2.025
30	38	3974	96683	23.829	82	90	25.34	62.12	1.951
31	39	3887	92709	23.351	83	91	14.74	36.78	1.995
32	40	3797	88822	22.892	84	92	8.363	22.043	2.136
33	41	3704	85025	22.453	85	93	5.946	13.680	1.801
34	42	3623	81321	21.944	86	94	3.714	7.734	1.582
35	43	3552	77698	21.374	87	95	1.739	4.020	1.811
36	44	3479	74146	20.810	88	96	.9599	2.2810	1.908
37	45	3408	70667	20.238	89	97	.6452	1.3211	1.548
38	46	3324	67259	19.731	90	98	.3732	.6759	1.311
39	47	3240	63935	19.237	91	99	.1859	.3027	1.129
40	48	3155	60695	18.739	92	100	.08296	.11685	.910
41	49	3063	57540	18.287	93	101	.03389	.03389	.500
42	50	2977	54477	17.798	Difference of Age 94 years.				
43	51	2905	51500	17.230	0	94	61.65	159.04	2.083
44	52	2835	48595	16.640	1	95	30.03	97.39	2.743
45	53	2761	45760	16.074	2	96	19.78	67.36	2.906
46	54	2680	42999	15.545	3	97	16.15	47.58	2.446
47	55	2597	40319	15.024	4	98	12.73	31.43	1.969
48	56	2508	37722	14.541	5	99	9.410	18.703	1.488
49	57	2419	35214	14.089	6	100	6.242	9.293	.985
50	58	2333	32795	13.559	7	101	3.051	3.051	.500
51	59	2251	30462	13.031					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 9 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	9	7530	252336	33-009	52	61	2133	26773	12-050
1	10	6502	244806	37-152	53	62	2043	24640	11-561
2	11	6391	238304	36-783	54	63	1958	22597	11-041
3	12	6252	231913	36-599	55	64	1867	20639	10-555
4	13	6112	225661	36-417	56	65	1772	18772	10-092
5	14	6014	219549	36-030	57	66	1684	17000	9-595
6	15	5919	213535	35-583	58	67	1589	15316	9-140
7	16	5815	207616	35-206	59	68	1497	13727	8-670
8	17	5727	201801	34-737	60	69	1405	12230	8-204
9	18	5648	196074	34-213	61	70	1308	10825	7-976
10	19	5573	190426	33-667	62	71	1209	9517	7-372
11	20	5502	184853	33-099	63	72	1115	8308	6-951
12	21	5432	179351	32-511	64	73	1018	7193	6-567
13	22	5362	173919	31-941	65	74	922-1	6175-5	6-196
14	23	5285	168557	31-396	66	75	829-1	5253-4	5-836
15	24	5207	163272	30-853	67	76	739-1	4424-3	5-485
16	25	5124	158065	30-347	68	77	654-5	3685-2	5-131
17	26	5036	152941	29-870	69	78	565-9	3030-7	4-856
18	27	4947	147905	29-400	70	79	486-4	2464-8	4-566
19	28	4856	142958	28-938	71	80	418-8	1978-4	4-225
20	29	4767	138102	28-477	72	81	345-1	1559-6	4-021
21	30	4687	133335	27-947	73	82	280-0	1214-5	3-837
22	31	4600	128648	27-465	74	83	228-4	934-5	3-592
23	32	4507	124048	27-022	75	84	180-8	706-1	3-405
24	33	4418	119541	26-562	76	85	143-5	525-3	3-160
25	34	4336	115123	26-051	77	86	113-4	381-8	2-867
26	35	4256	110787	25-532	78	87	85-51	268-41	2-649
27	36	4179	106531	24-991	79	88	63-79	182-90	2-367
28	37	4096	102352	24-488	80	89	46-77	119-11	2-047
29	38	4010	98256	24-007	81	90	29-37	72-34	1-963
30	39	3927	94246	23-499	82	91	16-90	42-97	2-042
31	40	3842	90319	23-006	83	92	9-822	26-074	2-155
32	41	3747	86477	22-580	84	93	6-921	16-252	1-848
33	42	3660	82730	22-102	85	94	4-324	9-331	1-658
34	43	3584	79070	21-562	86	95	2-087	5-007	1-899
35	44	3512	75486	20-993	87	96	1-161	2-920	2-016
36	45	3442	71974	20-411	88	97	-7979	1-7595	1-705
37	46	3364	68532	19-869	89	98	-5175	-9616	1-358
38	47	3280	65168	19-367	90	99	-2787	-4441	1-094
39	48	3191	61888	18-895	91	100	-1245	-16546	-829
40	49	3103	58697	18-414	92	101	-04096	-04096	-500
41	50	3013	55594	17-950	Difference of Age 93 years.				
42	51	2935	52581	17-416	0	93	84-75	234-32	2-265
43	52	2868	49646	16-808	1	94	53-48	149-57	2-297
44	53	2791	46778	16-258	2	95	29-64	96-09	2-742
45	54	2715	43987	15-702	3	96	19-43	66-45	2-920
46	55	2632	41272	15-179	4	97	15-87	47-02	2-463
47	56	2545	38640	14-681	5	98	12-62	31-15	1-968
48	57	2460	36095	14-174	6	99	9-323	18-531	1-488
49	58	2371	33635	13-686	7	100	6-180	9-208	-990
50	59	2283	31264	13-194	8	101	3-028	3-028	-500
51	60	2208	28981	12-626					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 10 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x·y}	N _{x·y}		Feml. (x)	Feml. (y)	D _{x·y}	N _{x·y}	
0	10	7496	248577	32·666	52	62	2076	25325	11·700
1	11	6476	241081	36·724	53	63	1991	23249	11·176
2	12	6364	234605	36·367	54	64	1901	21258	10·681
3	13	6223	228241	36·178	55	65	1807	19357	10·212
4	14	6077	222018	36·030	56	66	1714	17550	9·739
5	15	5973	215941	35·656	57	67	1621	15836	9·268
6	16	5874	209968	35·246	58	68	1529	14215	8·797
7	17	5770	204094	34·872	59	69	1432	12686	8·360
8	18	5681	198324	34·408	60	70	1338	11254	7·910
9	19	5598	192643	33·920	61	71	1243	9916	7·478
10	20	5525	187045	33·355	62	72	1145	8673	7·075
11	21	5456	181520	32·770	63	73	1049	7528·9	6·771
12	22	5387	176064	32·239	64	74	952·6	6479·9	6·302
13	23	5316	170677	31·603	65	75	857·2	5527·3	5·948
14	24	5242	165361	31·042	66	76	766·2	4670·1	5·596
15	25	5163	160119	30·512	67	77	680·0	3903·9	5·241
16	26	5075	154956	30·032	68	78	591·8	3223·9	4·947
17	27	4987	149881	29·554	69	79	510·8	2632·1	4·652
18	28	4900	144894	29·069	70	80	440·9	2121·3	4·311
19	29	4810	139994	28·606	71	81	364·9	1680·4	4·107
20	30	4727	135184	28·099	72	82	297·7	1315·5	3·919
21	31	4639	130457	27·621	73	83	244·0	1017·8	3·671
22	32	4546	125818	27·181	74	84	194·6	773·8	3·477
23	33	4455	121272	26·724	75	85	155·3	579·2	3·230
24	34	4372	116817	26·222	76	86	123·3	423·9	2·938
25	35	4297	112445	25·665	77	87	94·57	300·63	2·679
26	36	4217	108148	25·143	78	88	70·67	206·06	2·416
27	37	4136	103931	24·627	79	89	51·58	135·39	2·125
28	38	4048	99795	24·154	80	90	33·73	83·81	1·985
29	39	3961	95747	23·674	81	91	19·59	50·08	2·057
30	40	3881	91786	23·152	82	92	11·27	30·49	2·647
31	41	3792	87905	22·682	83	93	8·128	19·223	1·866
32	42	3703	84113	22·212	84	94	5·034	11·095	1·704
33	43	3621	80410	21·708	85	95	2·429	6·061	1·995
34	44	3544	76789	21·168	86	96	1·393	3·632	2·108
35	45	3473	73245	20·551	87	97	·9653	2·2397	1·820
36	46	3398	69772	20·034	88	98	·6399	1·2744	1·502
37	47	3318	66374	19·502	89	99	·3865	·6345	1·142
38	48	3230	63056	19·023	90	100	·1866	·24804	·829
39	49	3139	59826	18·559	91	101	·06144	·06144	·500
40	50	3052	56687	18·071	Difference of Age 92 years.				
41	51	2971	53635	17·553	0	92	102·4	323·4	2·659
42	52	2898	50664	16·982	1	93	73·53	221·09	2·507
43	53	2823	47766	16·422	2	94	52·77	147·56	2·296
44	54	2745	44943	15·874	3	95	29·12	94·79	2·755
45	55	2667	42198	15·322	4	96	19·09	65·67	2·940
46	56	2580	39531	14·822	5	97	15·71	46·58	2·465
47	57	2497	36951	14·297	6	98	12·50	30·87	1·970
48	58	2411	34454	13·789	7	99	9·232	18·377	1·491
49	59	2320	32043	13·312	8	100	6·134	9·145	·991
50	60	2239	29723	12·774	9	101	3·011	3·011	·500
51	61	2159	27484	12·227					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 11 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{xy}	N _{xy}		Feml. (x)	Feml. (y)	D _{xy}	N _{xy}	
0	11	7466	244771	32-283	52	63	2023	23881	11-304
1	12	6450	237305	36-285	53	64	1933	21858	10-809
2	13	6334	230855	35-949	54	65	1840	19925	10-329
3	14	6187	224521	35-786	55	66	1749	18085	9-839
4	15	6034	218334	35-688	56	67	1653	16336	9-382
5	16	5928	212300	35-310	57	68	1560	14683	8-912
6	17	5828	206372	34-911	58	69	1462	13123	8-476
7	18	5723	200544	34-541	59	70	1364	11661	8-049
8	19	5631	194821	34-097	60	71	1271	10297	7-602
9	20	5549	189190	33-598	61	72	1175	9026	7-182
10	21	5478	183641	33-024	62	73	1076	7851	6-797
11	22	5410	178163	32-430	63	74	981-2	6775-0	6-405
12	23	5341	172753	31-847	64	75	885-5	5793-8	6-042
13	24	5273	167412	31-247	65	76	792-3	4908-3	5-695
14	25	5198	162139	30-693	66	77	704-9	4116-0	5-340
15	26	5114	156941	30-189	67	78	614-8	3411-1	5-048
16	27	5026	151827	29-708	68	79	534-2	2796-3	4-735
17	28	4940	146801	29-221	69	80	463-1	2262-1	4-384
18	29	4853	141861	28-736	70	81	384-2	1799-0	4-183
19	30	4769	137008	28-233	71	82	313-8	1414-8	4-008
20	31	4678	132239	27-765	72	83	259-5	1101-0	3-743
21	32	4584	127561	27-329	73	84	207-8	841-5	3-550
22	33	4492	122977	26-882	74	85	167-0	633-7	3-295
23	34	4409	118485	26-376	75	86	133-4	466-7	2-998
24	35	4333	114076	25-828	76	87	102-8	333-3	2-742
25	36	4258	109743	25-274	77	88	78-17	230-5	2-450
26	37	4175	105485	24-766	78	89	57-15	152-35	2-166
27	38	4087	101310	24-290	79	90	37-20	95-20	2-059
28	39	3999	97223	23-808	80	91	22-50	58-00	2-078
29	40	3916	93224	23-309	81	92	13-06	35-50	2-219
30	41	3828	89308	22-831	82	93	9-324	22-446	1-907
31	42	3748	85480	22-307	83	94	5-913	13-122	1-719
32	43	3664	81732	21-806	84	95	2-828	7-209	2-054
33	44	3580	78068	21-307	85	96	1-621	4-381	2-204
34	45	3504	74488	20-758	86	97	1-158	2-760	1-884
35	46	3428	70984	20-211	87	98	7742	1-6029	1-570
36	47	3352	67556	19-656	88	99	4719	8287	1-243
37	48	3268	64204	19-147	89	100	2587	35082	856
38	49	3177	60936	18-680	90	101	09212	09212	500
39	50	3087	57759	18-213	Difference of Age 91 years.				
40	51	3010	54672	17-663	0	91	153-7	460-6	2-497
41	52	2934	51662	17-107	1	92	88-84	306-91	2-955
42	53	2854	48728	16-573	2	93	72-56	218-07	2-505
43	54	2776	45874	16-027	3	94	51-83	145-51	2-307
44	55	2696	43098	15-486	4	95	28-60	93-68	2-775
45	56	2614	40402	14-958	5	96	18-90	65-08	2-943
46	57	2531	37788	14-428	6	97	15-56	46-18	2-468
47	58	2447	35257	13-909	7	98	12-37	30-62	1-976
48	59	2360	32810	13-514	8	99	9-163	18-259	1-493
49	60	2277	30450	12-871	9	100	6-099	9-096	991
50	61	2190	28173	12-366	10	101	2-997	2-997	500
51	62	2102	25983	11-863					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 12 years.

AGES.				MEAN DURATION	AGES				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x·y}	N _{x·y}		Feml. (x)	Feml. (y)	D _{x·y}	N _{x·y}	
0	12	7440	240929	31·883	52	64	1965	22441	10·918
1	13	6419	233489	35·875	53	65	1871	20476	10·443
2	14	6297	227070	35·559	54	66	1780	18605	9·954
3	15	6144	220773	35·430	55	67	1686	16825	9·478
4	16	5988	214629	35·342	56	68	1591	15139	9·015
5	17	5882	208641	34·975	57	69	1493	13548	8·574
6	18	5780	202759	34·580	58	70	1392	12055	8·161
7	19	5673	196979	34·221	59	71	1294	10663	7·910
8	20	5581	191306	33·781	60	72	1202	9369	7·295
9	21	5501	185725	33·264	61	73	1106	8167	6·884
10	22	5433	180224	32·674	62	74	1007	7061	6·513
11	23	5364	174791	32·086	63	75	912·1	6054·4	6·139
12	24	5297	169427	31·488	64	76	818·4	5142·3	5·787
13	25	5228	164130	30·895	65	77	728·8	4323·9	5·433
14	26	5148	158902	30·368	66	78	637·2	3595·1	5·142
15	27	5065	153754	29·856	67	79	555·0	2957·9	4·829
16	28	4979	148689	29·367	68	80	484·2	2402·9	4·463
17	29	4892	143710	28·879	69	81	403·5	1918·7	4·256
18	30	4811	138818	28·355	70	82	331·4	1515·2	4·072
19	31	4720	134007	27·897	71	83	274·4	1183·8	3·814
20	32	4622	129287	27·477	72	84	221·0	909·4	3·615
21	33	4531	124665	27·016	73	85	178·5	688·4	3·357
22	34	4447	120134	26·514	74	86	143·5	509·9	3·053
23	35	4370	115687	25·974	75	87	111·2	366·4	2·795
24	36	4294	111317	25·423	76	88	84·97	255·29	2·505
25	37	4215	107023	24·889	77	89	63·21	170·32	2·194
26	38	4127	102808	24·411	78	90	41·21	107·11	2·099
27	39	4038	98681	23·937	79	91	24·81	65·90	2·156
28	40	3953	94643	23·446	80	92	14·99	41·09	2·241
29	41	3865	90690	22·965	81	93	10·81	26·10	1·915
30	42	3786	86825	22·433	82	94	6·781	15·291	1·755
31	43	3708	83039	21·894	83	95	3·321	8·510	2·062
32	44	3622	79331	21·403	84	96	1·887	5·189	2·250
33	45	3541	75709	20·880	85	97	1·348	3·302	1·950
34	46	3459	72168	20·361	86	98	·9288	1·9547	1·605
35	47	3383	68709	19·811	87	99	·5782	1·0259	1·274
36	48	3301	65326	19·285	88	100	·3200	·4477	·899
37	49	3215	62025	18·794	89	101	·1277	·1277	·500
38	50	3126	58810	18·311	Difference of Age 90 years.				
39	51	3045	55684	17·786	0	90	230·4	666·3	2·392
40	52	2972	52639	17·215	1	91	133·2	435·96	2·773
41	53	2887	49667	16·707	2	92	87·66	302·76	2·954
42	54	2806	46780	16·171	3	93	71·28	215·10	2·517
43	55	2727	43974	15·625	4	94	50·92	143·82	2·324
44	56	2643	41247	15·105	5	95	28·31	92·90	2·782
45	57	2564	38604	14·557	6	96	18·72	64·59	2·950
46	58	2481	36040	14·027	7	97	15·42	45·87	2·475
47	59	2395	33559	13·514	8	98	12·29	30·45	1·978
48	60	2315	31164	12·961	9	99	9·110	18·167	1·494
49	61	2226	28849	12·462	10	100	6·071	9·057	·992
50	62	2134	26623	11·976	11	101	2·986	2·986	·500
51	63	2048	24489	11·457					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 13 years.

AGES.			MEAN DURATION			AGES.			MEAN DURATION		
Feml. (x)	Feml. (y)	D_{xy}	N_{xy}			Feml. (x)	Feml. (y)	D_{xy}	N_{xy}		
0	13	7399	237036	31-531		52	65	1901	21010	10-551	
1	14	6382	229637	35-478		53	66	1810	19109	10-057	
2	15	6255	223255	35-198		54	67	1717	17299	9-574	
3	16	6097	217000	35-094		55	68	1622	15582	9-106	
4	17	5942	210903	34-998		56	69	1522	13960	8-673	
5	18	5833	204961	34-635		57	70	1421	12438	8-254	
6	19	5730	199128	34-252		58	71	1323	11017	7-827	
7	20	5623	193398	33-889		59	72	1225	9694	7-414	
8	21	5535	187775	33-423		60	73	1131	8469	6-989	
9	22	5457	182240	32-889		61	74	1034	7338	6-597	
10	23	5386	176783	32-320		62	75	935-9	6304-4	6-237	
11	24	5320	171397	31-718		63	76	843-0	5368-5	5-869	
12	25	5252	166077	31-127		64	77	752-9	4525-5	5-511	
13	26	5179	160825	30-554		65	78	658-9	3772-6	5-226	
14	27	5099	155646	30-026		66	79	575-2	3113-7	4-914	
15	28	5017	150547	29-513		67	80	503-1	2538-5	4-545	
16	29	4931	145530	29-017		68	81	421-8	2035-4	4-326	
17	30	4850	140599	28-490		69	82	348-0	1613-6	4-137	
18	31	4762	135749	28-004		70	83	288-8	1265-6	3-882	
19	32	4664	130987	27-583		71	84	233-6	976-8	3-681	
20	33	4570	126323	27-144		72	85	189-8	743-2	3-415	
21	34	4484	121753	26-652		73	86	153-3	553-4	3-101	
22	35	4407	117269	26-109		74	87	119-7	400-1	2-843	
23	36	4330	112862	25-578		75	88	91-94	280-45	2-550	
24	37	4252	108532	25-024		76	89	68-71	188-51	2-244	
25	38	4166	104280	24-533		77	90	45-59	119-80	2-128	
26	39	4077	100114	24-056		78	91	27-49	74-21	2-199	
27	40	3991	96037	23-562		79	92	16-54	46-72	2-325	
28	41	3902	92046	23-089		80	93	12-41	30-18	1-933	
29	42	3820	88144	22-575		81	94	7-862	17-777	1-761	
30	43	3746	84324	22-008		82	95	3-810	9-915	2-103	
31	44	3666	80578	21-480		83	96	2-217	6-105	2-254	
32	45	3583	76912	20-969		84	97	1-569	3-888	1-978	
33	46	3495	73329	20-485		85	98	1-081	2-319	1-646	
34	47	3414	69834	19-954		86	99	-6934	1-2384	1-286	
35	48	3332	66420	19-432		87	100	-3871	-5450	-908	
36	49	3248	63088	18-925		88	101	-1579	-1579	-500	
37	50	3163	59840	18-418		Difference of Age 89 years.					
38	51	3082	56677	17-890		0	89	319-4	949-3	2-775	
39	52	3006	53595	17-331		1	90	199-8	629-9	2-654	
40	53	2926	50589	16-789		2	91	131-4	430-1	2-773	
41	54	2840	47663	16-283		3	92	86-12	298-74	2-969	
42	55	2757	44823	15-758		4	93	70-01	212-62	2-536	
43	56	2673	42066	15-237		5	94	50-40	142-61	2-330	
44	57	2593	39393	14-691		6	95	28-05	92-21	2-788	
45	58	2514	36800	14-136		7	96	18-55	64-16	2-959	
46	59	2429	34286	13-616		8	97	15-30	45-61	2-481	
47	60	2350	31857	13-055		9	98	12-22	30-31	1-980	
48	61	2264	29507	12-534		10	99	9-070	18-090	1-495	
49	62	2167	27243	12-072		11	100	6-047	9-020	-992	
50	63	2077	25076	11-574		12	101	2-973	2-973	-500	
51	64	1989	22999	11-063							

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 14 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	14	7357	233092	31·183	52	66	1838	19596	10·163
1	15	6339	225735	35·110	53	67	1746	17758	9·671
2	16	6207	219396	34·848	54	68	1652	16012	9·194
3	17	6050	213189	34·737	55	69	1552	14360	8·753
4	18	5894	207139	34·643	56	70	1449	12808	8·338
5	19	5783	201245	34·299	57	71	1350	11359	7·915
6	20	5680	195462	33·920	58	72	1252	10009	7·495
7	21	5575	189782	33·545	59	73	1152	8757	7·101
8	22	5489	184207	33·061	60	74	1058	7605	6·689
9	23	5411	178718	32·526	61	75	961·6	6547·7	6·309
10	24	5341	173307	31·949	62	76	865·0	5586·1	5·958
11	25	5274	167966	31·353	63	77	775·4	4721·1	5·589
12	26	5204	162692	30·769	64	78	680·8	3945·7	5·296
13	27	5129	157488	30·210	65	79	594·7	3264·9	4·990
14	28	5051	152359	29·661	66	80	521·5	2670·2	4·620
15	29	4969	147308	29·142	67	81	438·3	2148·7	4·402
16	30	4889	142339	28·613	68	82	363·9	1710·4	4·200
17	31	4802	137450	28·125	69	83	303·3	1346·5	3·940
18	32	4705	132648	27·689	70	84	246·0	1043·2	3·740
19	33	4610	127943	27·255	71	85	200·7	797·2	3·472
20	34	4521	123333	26·785	72	86	163·0	596·5	3·160
21	35	4443	118812	26·239	73	87	127·8	433·5	2·893
22	36	4367	114369	25·688	74	88	98·90	305·75	2·592
23	37	4287	110002	25·160	75	89	74·34	206·85	2·282
24	38	4201	105715	24·660	76	90	49·56	132·51	2·174
25	39	4116	101514	24·165	77	91	30·40	82·95	2·229
26	40	4030	97398	23·669	78	92	18·32	52·55	2·369
27	41	3940	93368	23·199	79	93	13·69	34·23	2·001
28	42	3857	89428	22·687	80	94	9·025	20·549	1·777
29	43	3779	85571	22·142	81	95	4·416	11·524	2·109
30	44	3703	81792	21·586	82	96	2·543	7·108	2·295
31	45	3625	78089	21·040	83	97	1·843	4·565	1·977
32	46	3536	74464	20·559	84	98	1·260	2·722	1·661
33	47	3449	70928	20·066	85	99	·8073	1·4626	1·312
34	48	3362	67479	19·572	86	100	·4642	·6553	·912
35	49	3277	64117	19·065	87	101	·1911	·1911	·500
36	50	3195	60840	18·543	Difference of Age 88 years.				
37	51	3119	57645	17·982	0	88	395·1	1293·9	2·749
38	52	3043	54526	17·420	1	89	277·1	898·8	2·750
39	53	2959	51483	16·902	2	90	197·2	621·7	2·653
40	54	2878	48524	16·360	3	91	129·2	424·5	2·786
41	55	2790	45646	15·860	4	92	84·59	295·37	2·992
42	56	2701	42856	15·366	5	93	69·29	210·78	2·542
43	57	2622	40155	14·815	6	94	49·94	141·49	2·334
44	58	2542	37533	14·266	7	95	27·77	91·55	2·797
45	59	2460	34991	13·725	8	96	18·40	63·78	2·967
46	60	2381	32531	13·162	9	97	15·21	45·38	2·484
47	61	2297	30150	12·626	10	98	12·16	30·17	1·981
48	62	2204	27853	12·139	11	99	9·032	18·012	1·494
49	63	2111	25649	11·651	12	100	6·022	8·980	·991
50	64	2017	23538	11·171	13	101	2·958	2·958	·500
51	65	1925	21521	10·681					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 15 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{xy}	N_{xy}		Feml. (x)	Feml. (y)	D_{xy}	N_{xy}	
0	15	7306	229120	30-860	52	67	1774	18201	9-760
1	16	6290	221814	34-761	53	68	1680	16427	9-278
2	17	6159	215524	34-494	54	69	1580	14747	8-833
3	18	6000	209365	34-392	55	70	1478	13167	8-409
4	19	5842	203365	34-306	56	71	1376	11689	7-996
5	20	5732	197523	33-958	57	72	1277	10313	7-576
6	21	5631	191791	33-560	58	73	1177	9036	7-177
7	22	5529	186160	33-174	59	74	1078	7859	6-791
8	23	5443	180631	32-688	60	75	983-4	6781-0	6-395
9	24	5366	175188	32-145	61	76	888-8	5797-6	6-023
10	25	5295	169822	31-567	62	77	795-8	4908-8	5-669
11	26	5226	164527	30-979	63	78	701-1	4113-0	5-366
12	27	5154	159301	30-409	64	79	614-5	3411-9	5-053
13	28	5081	154147	29-843	65	80	539-3	2797-4	4-687
14	29	5003	149066	29-294	66	81	454-2	2258-1	4-472
15	30	4926	144063	28-749	67	82	378-0	1803-9	4-272
16	31	4839	139137	28-252	68	83	317-2	1425-9	3-995
17	32	4744	134298	27-809	69	84	258-3	1108-7	3-792
18	33	4651	129554	27-360	70	85	211-3	850-4	3-525
19	34	4562	124903	26-875	71	86	172-3	639-1	3-209
20	35	4482	120341	26-346	72	87	135-9	466-8	2-935
21	36	4403	115859	25-816	73	88	105-6	330-9	2-634
22	37	4324	111456	25-274	74	89	79-98	225-34	2-317
23	38	4237	107132	24-783	75	90	53-61	145-36	2-212
24	39	4150	102895	24-241	76	91	33-05	91-75	2-276
25	40	4068	98745	23-770	77	92	20-27	58-70	2-396
26	41	3978	94677	23-298	78	93	15-16	38-43	2-035
27	42	3894	90699	22-789	79	94	9-954	23-271	1-838
28	43	3815	86805	22-252	80	95	5-069	13-317	2-127
29	44	3736	82990	21-713	81	96	2-948	8-248	2-298
30	45	3663	79254	21-140	82	97	2-114	5-300	2-007
31	46	3578	75591	20-628	83	98	1-478	3-186	1-656
32	47	3489	72013	20-138	84	99	-9399	1-7089	1-318
33	48	3397	68524	19-673	85	100	-5405	-7690	-923
34	49	3306	65127	19-198	86	101	-2285	-2285	-500
35	50	3224	61821	18-676	Difference of Age 87 years.				
36	51	3151	58597	18-099	0	87	478-0	1707-4	3-072
37	52	3079	55446	17-510	1	88	342-6	1229-4	3-088
38	53	2996	52367	16-982	2	89	273-4	886-8	2-743
39	54	2910	49371	16-466	3	90	193-7	613-4	2-667
40	55	2827	46461	15-935	4	91	126-9	419-7	2-808
41	56	2733	43634	15-466	5	92	83-73	292-89	2-999
42	57	2651	40901	14-928	6	93	68-66	209-16	2-546
43	58	2571	38250	14-377	7	94	49-45	140-50	2-341
44	59	2487	35679	13-844	8	95	27-57	91-05	2-802
45	60	2413	33192	13-256	9	96	18-30	63-48	2-968
46	61	2328	30779	12-721	10	97	15-14	45-18	2-484
47	62	2237	28451	12-217	11	98	12-12	30-04	1-980
48	63	2148	26214	11-705	12	99	8-994	17-929	1-493
49	64	2051	24066	11-232	13	100	5-993	8-935	-991
50	65	1952	22015	10-778	14	101	2-942	2-942	-500
51	66	1862	20063	10-275					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 16 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	16	7251	225124	30-547	52	68	1707	16829	9-359
1	17	6241	217873	34-408	53	69	1607	15122	8-910
2	18	6108	211632	34-151	54	70	1505	13515	8-480
3	19	5948	205524	34-051	55	71	1403	12010	8-060
4	20	5790	199516	33-966	56	72	1302	10607	7-647
5	21	5683	193786	33-598	57	73	1202	9305	7-241
6	22	5585	188103	33-181	58	74	1102	8103	6-853
7	23	5483	182518	32-792	59	75	1002	7001	6-487
8	24	5397	177035	32-298	60	76	908-8	5999-9	6-101
9	25	5320	171638	31-761	61	77	817-6	5091-1	5-728
10	26	5247	166318	31-197	62	78	719-0	4273-5	5-444
11	27	5176	161071	30-616	63	79	632-9	3554-5	5-116
12	28	5104	155895	30-046	64	80	557-0	2921-6	4-745
13	29	5032	150791	29-467	65	81	469-7	2364-6	4-535
14	30	4959	145759	28-892	66	82	391-9	1894-9	4-335
15	31	4876	140800	28-374	67	83	329-6	1503-0	4-060
16	32	4781	135924	27-928	68	84	270-2	1173-4	3-843
17	33	4690	131143	27-459	69	85	221-9	903-2	3-570
18	34	4603	126453	26-973	70	86	181-5	681-3	3-254
19	35	4522	121850	26-448	71	87	143-7	499-8	2-978
20	36	4441	117328	25-921	72	88	112-4	356-1	2-669
21	37	4359	112887	25-394	73	89	85-44	243-77	2-353
22	38	4273	108528	24-901	74	90	57-68	158-33	2-245
23	39	4185	104255	24-411	75	91	35-75	100-65	2-315
24	40	4103	100070	23-888	76	92	22-03	64-90	2-446
25	41	4015	95967	23-403	77	93	16-72	42-87	2-064
26	42	3932	91952	22-888	78	94	11-03	26-15	1-871
27	43	3852	88020	22-347	79	95	5-592	15-122	2-204
28	44	3772	84168	21-811	80	96	3-384	9-530	2-316
29	45	3695	80396	21-259	81	97	2-451	6-146	2-008
30	46	3615	76701	20-716	82	98	1-696	3-695	1-669
31	47	3530	73086	20-202	83	99	1-103	1-999	1-312
32	48	3437	69556	19-735	84	100	-6292	-8961	-924
33	49	3341	66119	19-289	85	101	-2669	-2669	-500
34	50	3253	62778	18-798	Difference of Age 86 years.				
35	51	3179	59525	18-226	0	86	573-0	2200-9	3-341
36	52	3110	56346	17-616	1	87	414-5	1627-9	3-427
37	53	3032	53236	17-058	2	88	338-2	1213-4	3-088
38	54	2945	50204	16-547	3	89	268-7	875-2	2-757
39	55	2859	47259	16-031	4	90	190-2	606-5	2-689
40	56	2770	44400	15-528	5	91	125-7	416-3	2-812
41	57	2682	41630	15-021	6	92	82-96	290-60	3-002
42	58	2599	38948	14-486	7	93	67-98	207-64	2-555
43	59	2516	36349	13-946	8	94	49-07	139-66	2-346
44	60	2440	33833	13-365	9	95	27-41	90-59	2-805
45	61	2360	31393	12-803	10	96	18-21	63-18	2-970
46	62	2267	29033	12-306	11	97	15-08	44-97	2-483
47	63	2180	26766	11-777	12	98	12-06	29-89	1-979
48	64	2086	24586	11-312	13	99	8-951	17-830	1-492
49	65	1985	22500	10-835	14	100	5-958	8-879	-990
50	66	1889	20515	10-590	15	101	2-921	2-921	-500
51	67	1797	18626	9-867					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 17 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	17	7194	221101	30-230	52	69	1633	15486	8-982
1	18	6191	213907	34-051	53	70	1530	13853	8-554
2	19	6056	207716	33-797	54	71	1430	12323	8-117
3	20	5895	201660	33-705	55	72	1328	10893	7-703
4	21	5742	195765	33-590	56	73	1225	9565	7-309
5	22	5636	190023	33-211	57	74	1124	8340	6-920
6	23	5538	184387	32-792	58	75	1024	7216	6-548
7	24	5437	178849	32-393	59	76	926-2	6192-4	6-186
8	25	5350	173412	31-912	60	77	836-1	5266-2	5-798
9	26	5271	168062	31-382	61	78	739-1	4430-1	5-493
10	27	5196	162791	30-832	62	79	649-5	3691-0	5-183
11	28	5126	157595	30-244	63	80	573-7	3041-5	4-801
12	29	5055	152469	29-661	64	81	485-3	2467-8	4-585
13	30	4989	147414	29-050	65	82	405-1	1982-5	4-393
14	31	4908	142425	28-522	66	83	341-6	1577-4	4-113
15	32	4818	137517	28-042	67	84	280-6	1235-8	3-904
16	33	4725	132699	27-583	68	85	232-1	955-2	3-615
17	34	4641	127974	27-077	69	86	190-7	723-1	3-291
18	35	4562	123333	26-532	70	87	151-4	532-4	3-017
19	36	4481	118771	26-004	71	88	118-8	381-0	2-707
20	37	4397	114290	25-492	72	89	90-85	262-22	2-386
21	38	4308	109893	25-008	73	90	61-62	171-37	2-281
22	39	4221	105585	24-516	74	91	38-46	109-75	2-354
23	40	4138	101364	23-996	75	92	23-84	71-29	2-490
24	41	4049	97226	23-514	76	93	18-23	47-45	2-103
25	42	3968	93177	22-980	77	94	12-20	29-22	1-895
26	43	3889	89212	22-443	78	95	6-195	17-022	2-248
27	44	3808	85323	21-904	79	96	3-733	10-827	2-400
28	45	3730	81515	21-355	80	97	2-813	7-094	2-022
29	46	3647	77785	20-828	81	98	1-965	4-281	1-678
30	47	3567	74138	20-283	82	99	1-267	2-316	1-328
31	48	3477	70571	19-797	83	100	7-390	1-0496	9-20
32	49	3380	67094	19-350	84	101	3-106	3-106	5-00
33	50	3287	63714	18-882	Difference of Age 85 years.				
34	51	3208	60427	18-336	0	85	667-4	2771-1	3-652
35	52	3139	57219	17-727	1	86	497-2	2103-7	3-732
36	53	3063	54080	17-157	2	87	409-1	1606-5	3-426
37	54	2981	51017	16-614	3	88	332-2	1197-4	3-104
38	55	2893	48036	16-106	4	89	263-8	865-2	2-780
39	56	2801	45143	15-618	5	90	188-4	601-4	2-692
40	57	2718	42342	15-081	6	91	124-5	413-0	2-818
41	58	2629	39624	14-570	7	92	82-14	288-55	3-012
42	59	2543	36995	14-049	8	93	67-47	206-41	2-559
43	60	2468	34452	13-460	9	94	48-79	138-94	2-349
44	61	2386	31984	12-905	10	95	27-28	90-15	2-805
45	62	2297	29598	12-385	11	96	18-14	62-87	2-966
46	63	2209	27301	11-858	12	97	15-01	44-73	2-480
47	64	2117	25092	11-354	13	98	12-01	29-72	1-976
48	65	2018	22975	10-885	14	99	8-899	17-717	1-491
49	66	1919	20957	10-420	15	100	5-918	8-818	9-90
50	67	1822	19038	9-949	16	101	2-900	2-900	5-00
51	68	1730	17216	9-452					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 18 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	18	7136	217078	29-917	52	70	1554	14178	8-623
1	19	6137	209942	33-705	53	71	1454	12624	8-183
2	20	6001	203805	33-461	54	72	1352	11170	7-961
3	21	5846	197804	33-332	55	73	1250	9818	7-355
4	22	5693	191958	33-219	56	74	1146	8568	6-976
5	23	5589	186265	32-830	57	75	1045	7422	6-602
6	24	5492	180676	32-401	58	76	946.4	6377.0	6-239
7	25	5391	175184	31-992	59	77	852.1	5431.6	5-874
8	26	5301	169793	31-524	60	78	755.9	4579.5	5-558
9	27	5220	164492	31-007	61	79	667.1	3823.6	5-232
10	28	5147	159272	30-443	62	80	588.8	3156.5	4-860
11	29	5077	154125	29-856	63	81	499.8	2567.7	4-637
12	30	5012	149048	29-241	64	82	418.6	2067.9	4-440
13	31	4937	144036	28-671	65	83	353.2	1649.3	4-169
14	32	4851	139099	28-176	66	84	291.0	1296.1	3-954
15	33	4763	134248	27-683	67	85	241.1	1005.1	3-669
16	34	4677	129485	27-181	68	86	199.8	764.0	3-324
17	35	4600	124808	26-628	69	87	158.1	564.2	3-051
18	36	4520	120208	26-098	70	88	125.0	405.3	2-742
19	37	4436	115688	25-578	71	89	96.06	280.31	2-418
20	38	4345	111252	25-104	72	90	65.51	184.25	2-313
21	39	4256	106907	24-621	73	91	41.09	118.74	2-390
22	40	4173	102651	24-099	74	92	25.64	77.65	2-529
23	41	4084	98478	23-610	75	93	19.73	52.01	2-136
24	42	4002	94394	23-084	76	94	13.26	32.28	1-935
25	43	3926	90392	22-519	77	95	6.852	19.028	2-277
26	44	3845	86466	21-988	78	96	4.136	12.176	2-444
27	45	3766	82621	21-436	79	97	3.103	8.040	2-091
28	46	3682	78855	20-917	80	98	2.257	4.937	1-687
29	47	3599	75173	20-388	81	99	1.468	2.680	1-326
30	48	3513	71574	19-873	82	100	.8477	1.2125	.930
31	49	3420	68061	19-402	83	101	.3648	.3648	.500
32	50	3326	64641	18-938	Difference of Age 84 years.				
33	51	3241	61315	18-418	0	84	777.0	3432.5	3-918
34	52	3167	58074	17-838	1	85	579.0	2655.5	4-005
35	53	3090	54907	17-269	2	86	490.6	2076.5	3-733
36	54	3016	51817	16-681	3	87	401.9	1585.9	3-446
37	55	2928	48801	16-168	4	88	326.2	1184.0	3-130
38	56	2836	45873	15-674	5	89	261.2	857.8	2-784
39	57	2748	43037	15-162	6	90	186.6	596.6	2-697
40	58	2664	40289	14-625	7	91	123.2	410.0	2-829
41	59	2573	37625	14-124	8	92	81.53	286.87	3-018
42	60	2494	35052	13-556	9	93	67.08	205.34	2-557
43	61	2413	32558	12-991	10	94	48.57	138.26	2-346
44	62	2322	30145	12-481	11	95	27.17	89.69	2-802
45	63	2238	27823	11-958	12	96	18.06	62.52	2-962
46	64	2145	25585	11-429	13	97	14.95	44.46	2-474
47	65	2049	23440	10-940	14	98	11.93	29.51	1-975
48	66	1953	21391	10-454	15	99	8.839	17.588	1-490
49	67	1852	19438	9-997	16	100	5.873	8.749	.990
50	68	1754	17586	9-526	17	101	2.876	2.876	.500
51	69	1654	15832	9-072					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 19 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	19	7074	213038	29-614	52	71	1477	12915	8-245
1	20	6082	205964	33-370	53	72	1376	11438	7-813
2	21	5951	199882	33-084	54	73	1272	10062	7-410
3	22	5796	193931	32-964	55	74	1169	8790	7-021
4	23	5645	188135	32-822	56	75	1065	7621	6-657
5	24	5543	182490	32-430	57	76	965-9	6556-6	6-289
6	25	5445	176947	31-999	58	77	870-6	5590-7	5-923
7	26	5341	171502	31-610	59	78	770-4	4720-1	5-629
8	27	5250	166161	31-148	60	79	682-3	3949-7	5-290
9	28	5170	160911	30-623	61	80	605-0	3267-4	4-895
10	29	5097	155741	30-053	62	81	512-9	2662-4	4-691
11	30	5034	150644	29-427	63	82	431-2	2149-5	4-485
12	31	4960	145610	28-853	64	83	364-9	1718-3	4-209
13	32	4879	140650	28-329	65	84	300-9	1353-4	3-998
14	33	4794	135771	27-821	66	85	249-9	1052-5	3-711
15	34	4714	130977	27-286	67	86	207-1	802-6	3-375
16	35	4635	126263	26-742	68	87	166-1	595-5	3-085
17	36	4557	121628	26-186	69	88	131-3	429-4	2-770
18	37	4476	117071	25-654	70	89	101-2	298-1	2-446
19	38	4384	112595	25-183	71	90	69-28	196-96	2-343
20	39	4293	108211	24-705	72	91	43-69	127-68	2-422
21	40	4208	103918	24-192	73	92	27-39	83-99	2-566
22	41	4119	99710	23-706	74	93	21-23	56-60	2-162
23	42	4036	95591	23-183	75	94	14-34	35-37	1-967
24	43	3959	91555	22-626	76	95	7-448	21-035	2-324
25	44	3882	87596	22-063	77	96	4-574	13-587	2-471
26	45	3803	83714	21-514	78	97	3-438	9-013	2-121
27	46	3718	79911	20-993	79	98	2-489	5-575	1-740
28	47	3634	76193	20-466	80	99	1-685	3-086	1-332
29	48	3545	72559	19-967	81	100	9828	1-4013	9-26
30	49	3456	69014	19-467	82	101	4185	4185	500
31	50	3365	65558	18-980	Difference of Age 83 years.				
32	51	3279	62193	18-468	0	83	912-5	4208-8	4-112
33	52	3200	58914	17-910	1	84	674-0	3296-3	4-391
34	53	3118	55714	17-369	2	85	571-2	2622-3	4-091
35	54	3038	52596	16-812	3	86	482-0	2051-1	3-756
36	55	2958	49558	16-254	4	87	394-8	1569-1	3-474
37	56	2870	46600	15-702	5	88	323-0	1174-3	3-136
38	57	2782	43730	15-216	6	89	258-8	851-3	2-789
39	58	2694	40948	14-700	7	90	184-8	592-5	2-706
40	59	2607	38254	14-174	8	91	122-3	407-7	2-834
41	60	2525	35647	13-616	9	92	81-06	285-42	3-021
42	61	2439	33122	13-081	10	93	66-78	204-36	2-561
43	62	2357	30683	12-517	11	94	48-38	137-58	2-344
44	63	2263	28326	12-016	12	95	27-06	89-20	2-797
45	64	2173	26063	11-493	13	96	17-98	62-14	2-956
46	65	2076	23890	11-008	14	97	14-86	44-16	2-472
47	66	1982	21814	10-512	15	98	11-85	29-30	1-973
48	67	1883	19832	10-032	16	99	8-772	17-452	1-489
49	68	1783	17949	9-566	17	100	5-827	8-680	9-90
50	69	1677	16166	9-142	18	101	2-853	2-853	500
51	70	1574	14489	8-705					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 20 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	20	7011	208975	29.307	52	72	1396	11695	7.877
1	21	6031	201964	32.986	53	73	1294	10299	7.460
2	22	5900	195933	32.703	54	74	1190	9005	7.068
3	23	5747	190033	32.563					
4	24	5599	184286	32.415	55	75	1087	7815	6.690
					56	76	984.4	6728.5	6.335
5	25	5495	178687	32.014	57	77	888.6	5744.1	5.964
6	26	5394	173192	31.610	58	78	787.2	4855.5	5.668
7	27	5290	167798	31.218	59	79	695.4	4068.3	5.351
8	28	5200	162508	30.755					
9	29	5120	157308	30.224	60	80	618.6	3372.9	4.953
					61	81	526.9	2754.3	4.728
10	30	5054	152188	29.614	62	82	442.3	2227.4	4.537
11	31	4982	147134	29.030	63	83	375.8	1785.1	4.250
12	32	4902	142152	28.496	64	84	310.8	1409.3	4.034
13	33	4823	137250	27.960					
14	34	4744	132427	27.415	65	85	258.4	1098.5	3.751
					66	86	214.6	840.1	3.415
15	35	4672	127683	26.827	67	87	172.6	625.5	3.124
16	36	4593	123011	26.281	68	88	137.3	452.9	2.798
17	37	4513	118418	25.741	69	89	106.3	315.6	2.470
18	38	4423	113905	25.251					
19	39	4330	109482	24.783	70	90	72.94	209.39	2.371
					71	91	46.16	136.45	2.456
20	40	4244	105152	24.274	72	92	29.13	90.29	2.600
21	41	4153	100908	23.797	73	93	22.67	61.16	2.198
22	42	4071	96755	23.267	74	94	15.43	38.49	1.995
23	43	3993	92684	22.713					
24	44	3914	88691	22.162	75	95	8.059	23.061	2.361
					76	96	4.972	15.002	2.517
25	45	3839	84777	21.586	77	97	3.802	10.030	2.138
26	46	3754	80938	21.059	78	98	2.759	6.228	1.757
27	47	3669	77184	20.540	79	99	1.859	3.469	1.366
28	48	3579	73515	20.039					
29	49	3486	69936	19.563	80	100	1.125	1.610	.931
					81	101	.4852	.4852	.500
					Difference of Age 82 years.				
					0	82	1047	5093	4.365
					1	83	791.4	4046.9	4.613
					2	84	665.0	3255.5	4.396
					3	85	561.2	2590.5	4.116
					4	86	473.4	2029.3	3.787
					5	87	390.7	1555.9	3.483
					6	88	320.0	1165.2	3.141
					7	89	256.3	845.2	2.798
					8	90	183.3	588.9	2.713
					9	91	121.6	405.6	2.836
					10	92	80.69	284.01	3.020
					11	93	66.51	203.32	2.557
					12	94	48.17	136.81	2.340
					13	95	26.93	88.64	2.792
					14	96	17.87	61.71	2.954
					15	97	14.76	43.84	2.470
					16	98	11.77	29.08	1.971
					17	99	8.704	17.313	1.489
					18	100	5.780	8.609	.989
					19	101	2.829	2.829	.500

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 21 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	21	6952	204913	28.977	52	73	1314	10526	7.513
1	22	5980	197961	32.607	53	74	1210	9212	7.113
2	23	5850	191981	32.313	54	75	1106	8002	6.735
3	24	5700	186131	32.152	55	76	1004	6896	6.370
4	25	5551	180431	31.999	56	77	905.6	5892.2	6.007
5	26	5444	174880	31.624	57	78	803.4	4986.6	5.707
6	27	5342	169436	31.218	58	79	710.6	4183.2	5.388
7	28	5239	164094	30.825	59	80	630.4	3472.6	5.009
8	29	5150	158855	30.347	60	81	538.8	2842.2	4.776
9	30	5076	153705	29.782	61	82	454.5	2303.4	4.568
10	31	5001	148629	29.221	62	83	385.8	1848.9	4.292
11	32	4923	143628	28.677	63	84	320.0	1463.1	4.072
12	33	4845	138705	28.131	64	85	267.0	1143.1	3.782
13	34	4772	133860	27.552	65	86	221.9	876.1	3.448
14	35	4703	129088	26.948	66	87	179.0	654.2	3.155
15	36	4629	124385	26.370	67	88	142.7	475.2	2.830
16	37	4547	119756	25.840	68	89	110.6	332.5	2.506
17	38	4459	115209	25.337	69	90	76.59	221.94	2.398
18	39	4369	110750	24.850	70	91	48.87	145.35	2.474
19	40	4282	106381	24.345	71	92	30.80	96.48	2.632
20	41	4189	102099	23.872	72	93	24.10	65.68	2.225
21	42	4105	97910	23.351	73	94	16.49	41.58	2.022
22	43	4027	93805	22.795	74	95	8.669	25.090	2.394
23	44	3947	89778	22.242	75	96	5.380	16.421	2.552
24	45	3871	85831	21.674	76	97	4.133	11.041	2.171
25	46	3789	81960	21.135	77	98	3.049	6.908	1.766
26	47	3704	78171	20.605	78	99	2.059	3.859	1.374
27	48	3613	74467	20.111	79	100	1.244	1.800	.948
28	49	3519	70854	19.634	80	101	.5569	.5569	.500
29	50	3430	67335	19.129	Difference of Age 81 years.				
30	51	3353	63905	18.559	0	81	1213	6119	4.544
31	52	3276	60552	17.986	1	82	907.8	4906.0	4.905
32	53	3190	57276	17.455	2	83	780.9	3998.2	4.620
33	54	3097	54086	16.966	3	84	653.3	3217.3	4.425
34	55	3011	50989	16.433	4	85	551.2	2564.0	4.152
35	56	2925	47978	15.903	5	86	468.5	2012.8	3.796
36	57	2844	45053	15.342	6	87	387.1	1544.3	3.490
37	58	2760	42209	14.792	7	88	316.8	1157.2	3.153
38	59	2669	39449	14.282	8	89	254.4	840.4	2.804
39	60	2586	36780	13.722	9	90	182.3	586.0	2.715
40	61	2501	34194	13.174	10	91	121.2	403.7	2.831
41	62	2403	31693	12.687	11	92	80.37	282.56	3.016
42	63	2313	29290	12.163	12	93	66.23	202.19	2.553
43	64	2223	26977	11.635	13	94	47.95	135.96	2.335
44	65	2127	24754	11.137	14	95	26.78	88.01	2.787
45	66	2035	22627	10.618	15	96	17.75	61.23	2.950
46	67	1938	20592	10.125	16	97	14.65	43.48	2.468
47	68	1841	18654	9.631	17	98	11.67	28.83	1.971
48	69	1733	16813	9.202	18	99	8.633	17.166	1.488
49	70	1623	15080	8.791	19	100	5.730	8.533	.989
50	71	1517	13457	8.371	20	101	2.803	2.803	.500
51	72	1414	11940	7.946					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **22** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	22	6894	200854	28·632	52	74	1229	9413	7·159
1	23	5929	193960	32·210	53	75	1125	8184	6·773
2	24	5803	188031	31·898	54	76	1023	7059	6·401
3	25	5652	182228	31·739					
4	26	5500	176576	31·603	55	77	923·9	6036·5	6·034
					56	78	818·7	5112·6	5·746
5	27	5391	171076	31·233	57	79	725·1	4293·9	5·422
6	28	5292	165685	30·811	58	80	644·1	3568·8	5·041
7	29	5189	160393	30·409	59	81	549·2	2924·7	4·826
8	30	5105	155204	29·904					
9	31	5025	150099	29·374	60	82	464·8	2375·5	4·611
					61	83	396·3	1910·7	4·321
10	32	4942	145074	28·853	62	84	328·4	1514·4	4·112
11	33	4866	140132	28·297	63	85	274·9	1186·0	3·814
12	34	4795	135266	27·708	64	86	229·3	911·1	3·474
13	35	4731	130471	27·077					
14	36	4660	125740	26·484	65	87	185·0	681·8	3·185
					66	88	147·9	496·8	2·859
15	37	4584	121080	25·916	67	89	115·4	348·9	2·524
16	38	4494	116496	25·423	68	90	80·10	233·54	2·416
17	39	4405	112002	24·929	69	91	51·08	153·44	2·504
18	40	4320	107597	24·406					
19	41	4226	103277	23·942	70	92	32·24	102·36	2·675
					71	93	25·49	70·12	2·251
20	42	4140	99051	23·425	72	94	17·53	44·63	1·946
21	43	4060	94911	22·877	73	95	9·262	27·107	2·427
22	44	3981	90851	22·322	74	96	5·788	17·845	2·583
23	45	3903	86870	21·757					
24	46	3821	82967	21·211	75	97	4·472	12·057	2·196
					76	98	3·316	7·585	1·788
25	47	3739	79146	20·665	77	99	2·277	4·270	1·375
26	48	3649	75407	20·165	78	100	1·379	1·993	·945
27	49	3553	71758	19·696	79	101	·6143	·6143	·500
28	50	3463	68205	19·194					
29	51	3382	64742	18·643					
					Difference of Age 80 years.				
30	52	3310	61360	18·039	0	80	1393	7294	4·736
31	53	3226	58050	17·494	1	81	1053	5901	5·105
32	54	3134	54824	16·993	2	82	895·9	4848·5	4·912
33	55	3043	51690	16·488	3	83	767·2	3952·6	4·657
34	56	2951	48647	15·985	4	84	641·7	3185·4	4·465
35	57	2870	45696	15·421	5	85	545·6	2543·7	4·162
36	58	2788	42826	14·862	6	86	464·3	1998·1	3·804
37	59	2700	40038	14·329	7	87	383·3	1533·8	3·502
38	60	2618	37338	13·762	8	88	314·5	1150·5	3·158
39	61	2529	34720	13·229	9	89	252·9	836·0	2·806
40	62	2435	32191	12·721	10	90	181·5	583·1	2·713
41	63	2341	29756	12·211	11	91	120·7	401·6	2·828
42	64	2247	27415	11·700	12	92	80·03	280·95	3·010
43	65	2152	25168	11·195	13	93	65·93	200·92	2·547
44	66	2057	23016	10·691	14	94	47·66	134·99	2·332
45	67	1963	20959	10·178	15	95	26·59	87·33	2·785
46	68	1866	18996	9·681	16	96	17·62	60·74	2·947
47	69	1760	17130	9·234	17	97	14·53	43·12	2·467
48	70	1650	15370	8·816	18	98	11·58	28·59	1·969
49	71	1542	13720	8·400	19	99	8·557	17·015	1·489
50	72	1435	12178	8·002	20	100	5·678	8·458	·990
51	73	1330	10743	7·576	21	101	2·780	2·780	·500

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 23 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	23	6836	196781	28-284	52	75	1143	8360	6-815
1	24	5881	189945	31-797	53	76	1060	7217	6-440
2	25	5754	184064	31-488	54	77	940-7	6177-0	6-065
3	26	5600	178310	31-339	55	78	835-4	5236-3	5-767
4	27	5447	172710	31-204	56	79	739-0	4400-9	5-456
5	28	5341	167263	30-818	57	80	657-5	3661-9	5-070
6	29	5241	161922	30-395	58	81	561-1	3004-4	4-855
7	30	5144	156681	29-958	59	82	473-7	2443-3	4-658
8	31	5054	151537	29-487	60	83	405-3	1969-6	4-359
9	32	4965	146483	29-004	61	84	337-4	1564-3	4-132
10	33	4885	141518	28-464	62	85	282-1	1226-9	3-849
11	34	4815	136633	27-878	63	86	236-1	944-8	3-502
12	35	4752	131818	27-236	64	87	191-1	708-7	3-208
13	36	4687	127066	26-610	65	88	152-9	517-6	2-885
14	37	4613	122379	26-027	66	89	119-6	364-7	2-550
15	38	4530	117766	25-498	67	90	83-23	245-18	2-446
16	39	4439	113236	25-008	68	91	53-42	161-95	2-531
17	40	4355	108797	24-483	69	92	34-05	108-53	2-687
18	41	4263	104442	24-002	70	93	26-84	74-48	2-275
19	42	4176	100179	23-488	71	94	18-52	47-64	2-073
20	43	4096	96003	22-934	72	95	9-868	29-129	2-452
21	44	4013	91907	22-403	73	96	6-183	19-261	2-615
22	45	3936	87894	21-830	74	97	4-811	13-078	2-218
23	46	3853	83958	21-292	75	98	3-587	8-267	1-805
24	47	3770	80105	20-749	76	99	2-475	4-680	1-391
25	48	3683	76335	20-224	77	100	1-525	2-205	-946
26	49	3588	72652	19-749	78	101	-6806	-6806	-500
27	50	3496	69064	19-254	Difference of Age 79 years.				
28	51	3415	65568	18-701	0	79	1536	8577	5-084
29	52	3339	62153	18-116	1	80	1208	7041	5-328
30	53	3259	58814	17-545	2	81	1039	5833	5-114
31	54	3172	55555	17-016	3	82	880-1	4794-1	4-947
32	55	3077	52383	16-525	4	83	753-6	3914-0	4-694
33	56	2982	49306	16-035	5	84	635-2	3160-4	4-476
34	57	2895	46324	15-504	6	85	540-6	2525-2	4-171
35	58	2813	43429	14-938	7	86	459-7	1984-6	3-817
36	59	2728	40616	14-390	8	87	380-4	1524-9	3-509
37	60	2649	37888	13-801	9	88	312-7	1144-5	3-160
38	61	2561	35239	13-261	10	89	251-8	831-8	2-803
39	62	2462	32678	12-772	11	90	180-8	580-0	2-708
40	63	2373	30216	12-233	12	91	120-1	399-2	2-825
41	64	2274	27843	11-743	13	92	79-65	279-16	3-005
42	65	2174	25569	11-260	14	93	65-54	199-51	2-544
43	66	2081	23395	10-742	15	94	47-35	133-97	2-329
44	67	1985	21314	10-236	16	95	26-39	86-62	2-782
45	68	1890	19329	9-726	17	96	17-48	60-23	2-946
46	69	1784	17439	9-276	18	97	14-41	42-75	2-467
47	70	1676	15655	8-841	19	98	11-48	28-34	1-970
48	71	1568	13979	8-416	20	99	8-481	16-868	1-489
49	72	1457	12411	8-018	21	100	5-631	8-387	-989
50	73	1349	10954	7-620	22	101	2-756	2-756	-500
51	74	1245	9605	7-214					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **24** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	24	6780	192699	27-922	52	76	1056	7369	6-477
1	25	5831	185919	31-389	53	77	956-6	6313-0	6-100
2	26	5700	180088	31-091	54	78	850-5	5356-4	5-798
3	27	5545	174388	30-951	55	79	754-0	4505-9	5-476
4	28	5395	168843	30-832	56	80	670-1	3751-9	5-099
5	29	5289	163448	30-402	57	81	572-7	3081-8	4-881
6	30	5196	158159	29-937	58	82	484-1	2509-1	4-683
7	31	5092	152963	29-540	59	83	413-0	2025-0	4-403
8	32	4994	147871	29-115	60	84	345-1	1612-0	4-171
9	33	4908	142877	28-613	61	85	289-9	1266-9	3-871
10	34	4834	137969	28-042	62	86	242-3	977-0	3-532
11	35	4772	133135	27-397	63	87	196-9	734-7	3-232
12	36	4709	128363	26-760	64	88	158-0	537-8	2-904
13	37	4641	123654	26-145	65	89	123-7	379-8	2-571
14	38	4559	119013	25-602	66	90	86-26	256-15	2-470
15	39	4474	114454	25-081	67	91	55-50	169-89	2-561
16	40	4389	109980	24-555	68	92	35-61	114-39	2-712
17	41	4298	105591	24-067	69	93	28-19	78-78	2-295
18	42	4213	101293	23-541	70	94	19-52	50-59	2-092
19	43	4131	97080	22-996	71	95	10-41	31-07	2-484
20	44	4048	92949	22-463	72	96	6-574	20-660	2-643
21	45	3970	88901	21-894	73	97	5-140	14-086	2-240
22	46	3886	84931	21-355	74	98	3-858	8-946	1-819
23	47	3802	81045	20-819	75	99	2-679	5-088	1-399
24	48	3714	77243	20-302	76	100	1-657	2-409	0-954
25	49	3621	73529	19-806	77	101	0-7527	0-7527	0-500
26	50	3530	69908	19-302	Difference of Age 78 years.				
27	51	3448	66378	18-752	0	78	1702	9994	5-372
28	52	3371	62930	18-169	1	79	1332	8292	5-725
29	53	3288	59559	17-616	2	80	1192	6960	5-338
30	54	3204	56271	17-062	3	81	1020	5768	5-156
31	55	3115	53067	16-536	4	82	864-9	4748-6	4-990
32	56	3017	49952	16-056	5	83	745-9	3883-7	4-706
33	57	2926	46935	15-538	6	84	629-4	3137-8	4-486
34	58	2838	44009	15-008	7	85	535-2	2508-4	4-187
35	59	2752	41171	14-460	8	86	456-2	1973-2	3-825
36	60	2676	38419	13-857	9	87	378-3	1517-0	3-510
37	61	2591	35743	13-294	10	88	311-2	1138-7	3-160
38	62	2492	33152	12-806	11	89	250-7	827-5	2-803
39	63	2398	30660	12-287	12	90	180-1	576-8	2-703
40	64	2304	28262	11-767	13	91	119-6	396-7	2-818
41	65	2201	25958	11-294	14	92	79-19	277-18	3-000
42	66	2103	23757	10-797	15	93	65-10	197-99	2-541
43	67	2007	21654	10-290	16	94	46-99	132-89	2-328
44	68	1910	19647	9-788	17	95	26-19	85-90	2-780
45	69	1807	17737	9-315	18	96	17-33	59-71	2-946
46	70	1698	15930	8-883	19	97	14-28	42-38	2-468
47	71	1591	14232	8-445	20	98	11-38	28-10	1-970
48	72	1482	12641	8-030	21	99	8-410	16-726	1-489
49	73	1371	11159	7-640	22	100	5-583	8-316	0-989
50	74	1262	9788	7-255	23	101	2-733	2-733	0-500
51	75	1157	8526	6-869					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 25 years.

AGE.		MEAN		DURATION	AGE.		MEAN		DURATION
Female.	Male.	D_{xy}	N_{xy}		Female.	Male.	D_{xy}	N_{xy}	
0	25	6721	188625	27-584	52	77	971-6	6443-4	6-131
1	26	5777	181904	30-986	53	78	864-8	5471-8	5-827
2	27	5645	176127	30-700	54	79	767-6	4607-0	5-503
3	28	5403	170482	30-540	55	80	683-6	3832-4	5-116
4	29	5343	164989	30-381	56	81	583-6	3155-8	4-908
5	30	5244	159646	29-937	57	82	494-0	2572-2	4-707
6	31	5143	154402	29-520	58	83	422-0	2078-2	4-425
7	32	5031	149259	29-168	59	84	351-7	1656-2	4-209
8	33	4936	144228	28-716	60	85	296-4	1304-5	3-901
9	34	4857	139292	28-176	61	86	249-0	1008-1	3-549
10	35	4792	134435	27-552	62	87	202-0	759-1	3-257
11	36	4729	129643	26-912	63	88	162-7	567-1	2-924
12	37	4662	124914	26-293	64	89	127-8	394-4	2-586
13	38	4596	120252	25-723	65	90	99-18	266-63	2-490
14	39	4504	115666	25-177	66	91	57-52	177-45	2-585
15	40	4424	111162	24-627	67	92	36-99	119-93	2-743
16	41	4331	106738	24-143	68	93	29-46	82-94	2-316
17	42	4247	102407	23-610	69	94	20-49	53-48	2-110
18	43	4168	98160	23-053	70	95	10-96	32-99	2-511
19	44	4084	93992	22-514	71	96	6-951	22-038	2-671
20	45	4005	89908	21-949	72	97	5-465	15-087	2-261
21	46	3919	85903	21-417	73	98	4-124	9-622	1-833
22	47	3834	81984	20-880	74	99	2-887	5-438	1-404
23	48	3745	78150	20-366	75	100	1-793	2-611	956
24	49	3652	74405	19-873	76	101	8182	8182	500
25	50	3564	70753	19-354	Difference of Age 77 years.				
26	51	3481	67180	18-802	0	77	1883	11557	5-637
27	52	3403	63708	18-221	1	78	1476	9674	6-054
28	53	3319	60305	17-671	2	79	1314	8198	5-738
29	54	3233	56986	17-126	3	80	1171	6884	5-379
30	55	3147	53753	16-581	4	81	1002	5713	5-202
31	56	3054	50606	16-070	5	82	855-6	4711-8	5-007
32	57	2960	47552	15-566	6	83	739-1	3856-2	4-718
33	58	2868	44502	15-048	7	84	623-1	3117-1	4-502
34	59	2777	41724	14-525	8	85	531-2	2494-0	4-195
35	60	2701	38947	13-921	9	86	453-6	1962-8	3-827
36	61	2618	36246	13-344	10	87	376-5	1509-2	3-508
37	62	2522	33628	12-834	11	88	310-0	1132-7	3-153
38	63	2429	31106	12-306	12	89	249-8	822-7	2-794
39	64	2329	28677	11-811	13	90	179-1	572-9	2-699
40	65	2230	26348	11-314	14	91	118-8	393-8	2-815
41	66	2128	24118	10-832	15	92	78-66	275-07	2-997
42	67	2030	21990	10-333	16	93	64-60	196-41	2-540
43	68	1932	19960	9-830	17	94	46-62	131-81	2-327
44	69	1828	18028	9-361	18	95	25-98	85-19	2-779
45	70	1720	16200	8-920	19	96	17-18	59-21	2-947
46	71	1612	14480	8-482	20	97	14-17	42-03	2-466
47	72	1505	12868	8-051	21	98	11-28	27-86	1-971
48	73	1394	11363	7-652	22	99	8-340	16-588	1-489
49	74	1282	9969	7-276	23	100	5-536	8-247	990
50	75	1174	8687	6-899	24	101	2-711	2-711	500
51	76	1070	7513	6-521					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **26** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	26	6659	184540	27-212	52	78	878-4	5583-8	5-857
1	27	5721	177881	30-588	53	79	780-6	4705-4	5-528
2	28	5592	172160	30-285	54	80	696-0	3924-8	5-139
3	29	5440	166568	30-121	55	81	595-6	3228-8	4-921
4	30	5297	161128	29-924	56	82	503-5	2633-2	4-730
5	31	5191	155831	29-513	57	83	430-7	2129-7	4-445
6	32	5082	150640	29-142	58	84	359-3	1699-0	4-228
7	33	4974	145558	28-762	59	85	302-1	1339-7	3-934
8	34	4885	140584	28-278	60	86	254-5	1037-6	3-577
9	35	4813	135699	27-689	61	87	207-6	783-1	3-272
10	36	4748	130886	27-071	62	88	167-0	575-5	2-946
11	37	4682	126138	26-442	63	89	131-6	408-5	2-604
12	38	4608	121456	25-857	64	90	92-14	276-92	2-506
13	39	4531	116848	25-291	65	91	59-47	184-78	2-607
14	40	4453	112317	24-721	66	92	38-35	125-31	2-767
15	41	4366	107864	24-203	67	93	30-62	86-96	2-340
16	42	4280	103498	23-685	68	94	21-44	56-34	2-128
17	43	4202	99218	23-110	69	95	11-51	34-90	2-532
18	44	4120	95016	22-560	70	96	7-332	23-391	2-690
19	45	4039	90896	22-003	71	97	5-778	16-059	2-279
20	46	3952	86857	21-480	72	98	4-385	10-281	1-845
21	47	3867	82905	20-936	73	99	3-079	5-896	1-415
22	48	3777	79038	20-430	74	100	1-932	2-817	958
23	49	3683	75261	19-936	75	101	8857	8857	500
24	50	3593	71578	19-419	Difference of Age 76 years.				
25	51	3514	67985	18-848	0	76	2046	13249	5-975
26	52	3437	64471	18-258	1	77	1633	11203	6-360
27	53	3352	61034	17-707	2	78	1457	9570	6-168
28	54	3263	57682	17-180	3	79	1292	8113	5-778
29	55	3174	54419	16-647	4	80	1150	6821	5-432
30	56	3085	51245	16-110	5	81	992-0	5671-1	5-217
31	57	2996	48160	15-576	6	82	847-8	4679-1	5-019
32	58	2901	45164	15-071	7	83	731-8	3831-3	4-736
33	59	2806	42263	14-560	8	84	618-6	3099-5	4-511
34	60	2725	39457	13-977	9	85	528-2	2480-9	4-197
35	61	2642	36732	13-403	10	86	451-6	1952-7	3-824
36	62	2548	34090	12-879	11	87	375-1	1501-1	3-502
37	63	2458	31542	12-333	12	88	308-7	1126-0	3-148
38	64	2359	29084	11-829	13	89	248-5	817-3	2-789
39	65	2254	26725	11-357	14	90	178-0	568-8	2-696
40	66	2156	24471	10-851	15	91	118-0	390-8	2-812
41	67	2053	22315	10-370	16	92	78-06	272-85	2-996
42	68	1953	20262	9-876	17	93	64-10	194-79	2-539
43	69	1848	18309	9-408	18	94	46-24	130-69	2-326
44	70	1739	16461	8-966	19	95	25-75	84-45	2-779
45	71	1635	14722	8-504	20	96	17-04	58-70	2-945
46	72	1525	13087	8-081	21	97	14-04	41-66	2-467
47	73	1415	11562	7-670	22	98	11-18	27-62	1-971
48	74	1304	10147	7-281	23	99	8-269	16-447	1-489
49	75	1191	8843	6-925	24	100	5-491	8-178	989
50	76	1085	7652	6-553	25	101	2-687	2-687	500
51	77	983-9	6567-7	6-174					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 27 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (y)	Feml. (x)	D _{x-y}	N _{x-y}	
0	27	6595	180455	26-863	52	79	792-8	4799-8	5-554
1	28	5667	173860	30-176	53	80	707-7	4007-0	5-162
2	29	5538	168193	29-870	54	81	606-3	3299-3	4-941
3	30	5393	162655	29-661	55	82	513-7	2693-0	4-742
4	31	5243	157262	29-493	56	83	438-9	2179-3	4-465
5	32	5129	152019	29-142	57	84	366-7	1740-4	4-246
6	33	5023	146890	28-742	58	85	308-7	1373-7	3-950
7	34	4922	141867	28-329	59	86	259-4	1065-0	3-605
8	35	4841	136945	27-790	60	87	212-3	805-6	3-295
9	36	4770	132104	27-193	61	88	171-5	593-3	2-959
10	37	4701	127334	26-586	62	89	135-1	421-8	2-622
11	38	4627	122633	26-004	63	90	94-91	286-73	2-521
12	39	4551	118006	25-429	64	91	61-45	191-82	2-622
13	40	4479	113455	24-828	65	92	39-65	130-37	2-788
14	41	4394	108976	24-296	66	93	31-73	90-72	2-359
15	42	4314	104582	23-743	67	94	22-27	58-99	2-149
16	43	4235	100268	23-173	68	95	12-04	36-72	2-551
17	44	4153	96033	22-621	69	96	7-686	24-686	2-712
18	45	4075	91880	22-048	70	97	6-084	17-000	2-294
19	46	3987	87805	21-523	71	98	4-629	10-916	1-858
20	47	3899	83818	20-997	72	99	3-274	6-287	1-420
21	48	3809	79919	20-480	73	100	2-061	3-013	.962
22	49	3715	76110	19-985	74	101	.9524	.9524	.500
23	50	3623	72395	19-480	Difference of Age 75 years.				
24	51	3543	68772	18-908	0	75	2214	15071	6-306
25	52	3469	65229	18-303	1	76	1775	12857	6-743
26	53	3383	61760	17-754	2	77	1612	11082	6-375
27	54	3294	58377	17-222	3	78	1431	9470	6-118
28	55	3205	55083	16-688	4	79	1269	8039	5-835
29	56	3112	51878	16-171	5	80	1139	6770	5-444
30	57	3026	48766	15-615	6	81	982-9	5631-5	5-229
31	58	2937	45740	15-075	7	82	839-3	4648-6	5-038
32	59	2839	42803	14-577	8	83	726-4	3809-3	4-744
33	60	2754	39964	14-011	9	84	615-0	3082-9	4-512
34	61	2665	37210	13-463	10	85	525-8	2467-9	4-194
35	62	2570	34545	12-942	11	86	449-7	1942-1	3-819
36	63	2483	31975	12-377	12	87	373-5	1492-4	3-496
37	64	2387	29492	11-853	13	88	307-2	1118-9	3-142
38	65	2283	27105	11-372	14	89	247-1	811-7	2-785
39	66	2181	24822	10-880	15	90	176-8	564-6	2-693
40	67	2080	22641	10-383	16	91	117-2	387-8	2-809
41	68	1976	20561	9-906	17	92	77-45	270-61	2-995
42	69	1867	18585	9-456	18	93	63-58	193-16	2-538
43	70	1759	16718	9-004	19	94	45-84	129-58	2-327
44	71	1653	14959	8-548	20	95	25-52	83-74	2-781
45	72	1545	13306	8-112	21	96	16-90	58-22	2-945
46	73	1434	11761	7-703	22	97	13-93	41-32	2-466
47	74	1325	10327	7-294	23	98	11-09	27-39	1-971
48	75	1213	9002	6-921	24	99	8-201	16-308	1-489
49	76	1102	7739	6-567	25	100	5-444	8-107	.989
50	77	997-8	6687-2	6-203	26	101	2-663	2-663	.500
51	78	889-6	5689-4	5-895					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **28** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	28	6532	176379	26.502	52	80	718.9	4086.7	5.184
1	29	5612	169847	29.768	53	81	616.5	3367.8	4.963
2	30	5489	164235	29.420	54	82	522.9	2751.3	4.762
3	31	5337	158746	29.247					
4	32	5181	153409	29.109	55	83	447.8	2228.4	4.477
					56	84	373.8	1780.6	4.264
5	33	5069	148228	28.742	57	85	315.1	1406.8	3.965
6	34	4971	143159	28.297	58	86	265.1	1091.7	3.618
7	35	4877	138188	27.834	59	87	216.3	826.6	3.321
8	36	4798	133311	27.279					
9	37	4722	128513	26.718	60	88	175.5	610.3	2.977
					61	89	138.8	434.8	2.633
10	38	4646	123791	26.145	62	90	97.38	296.00	2.539
11	39	4571	119145	25.567	63	91	63.29	198.62	2.653
12	40	4500	114574	24.962	64	92	40.96	135.33	2.804
13	41	4420	110074	24.406					
14	42	4343	105654	23.829	65	93	32.81	94.37	2.376
					66	94	23.08	61.56	2.167
15	43	4269	101311	23.230	67	95	12.51	38.48	2.576
16	44	4186	97042	22.682	68	96	8.036	25.970	2.732
17	45	4108	92856	22.102	69	97	6.389	17.934	2.307
18	46	4022	88748	21.567					
19	47	3934	84726	21.035	70	98	4.879	11.545	1.867
					71	99	3.457	6.666	1.428
20	48	3841	80792	20.535	72	100	2.191	3.209	.965
21	49	3747	76951	20.034	73	101	1.018	1.018	.500
22	50	3654	73204	19.533					
23	51	3573	69550	18.967	Difference of Age 74 years.				
24	52	3498	65977	18.361					
					0	74	2382	17022	6.646
25	53	3415	62479	17.794	1	75	1921	14640	7.122
26	54	3327	59064	17.249	2	76	1751	12719	6.749
27	55	3236	55737	16.726	3	77	1583	10968	6.428
28	56	3142	52501	16.211	4	78	1406	9385	6.174
29	57	3053	49359	15.667					
					5	79	1257	7979	5.848
30	58	2967	46306	15.108	6	80	1128	6722	5.460
31	59	2874	43339	14.580	7	81	973.2	5594.7	5.249
32	60	2785	40465	14.030	8	82	833.1	4621.5	5.048
33	61	2693	37680	13.493	9	83	722.2	3788.4	4.745
34	62	2593	34987	12.994					
					10	84	612.2	3066.2	4.509
35	63	2505	32394	12.432	11	85	523.7	2454.0	4.186
36	64	2410	29889	11.902	12	86	447.9	1930.3	3.810
37	65	2311	27479	11.389	13	87	371.7	1482.4	3.488
38	66	2208	25168	10.899	14	88	305.5	1110.7	3.136
39	67	2104	22960	10.413					
					15	89	245.3	805.2	2.782
40	68	2002	20856	9.917	16	90	175.5	559.9	2.690
41	69	1889	18854	9.483	17	91	116.2	384.4	2.809
42	70	1777	16965	9.047	18	92	76.82	268.28	2.992
43	71	1671	15188	8.589	19	93	63.02	191.46	2.538
44	72	1562	13517	8.152					
					20	94	45.43	128.44	2.327
45	73	1454	11955	7.721	21	95	25.30	83.01	2.781
46	74	1343	10501	7.319	22	96	16.75	57.71	2.946
47	75	1232	9158	6.934	23	97	13.81	40.96	2.466
48	76	1121	7926	6.570	24	98	10.98	27.15	1.973
49	77	1014	6805	6.212					
					25	99	8.142	16.172	1.486
50	78	902.2	5791.9	5.920	26	100	5.394	8.030	.989
51	79	803.0	4889.7	5.590	27	101	2.636	2.636	.500

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **29** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	29	6470	172320	26.133	52	81	626.2	3433.7	4.983
1	30	5563	165850	29.314	53	82	531.8	2807.5	4.780
2	31	5433	160287	29.004	54	83	455.9	2275.7	4.491
3	32	5275	154854	28.861	55	84	381.4	1819.8	4.271
4	33	5122	149579	28.703	56	85	321.1	1438.4	3.980
5	34	5017	144457	28.297	57	86	270.5	1117.3	3.630
6	35	4927	139440	27.802	58	87	221.0	846.8	3.331
7	36	4833	134513	27.335	59	88	178.8	625.8	3.000
8	37	4750	129680	26.803	60	89	141.9	447.0	2.650
9	38	4667	124930	26.269	61	90	100.1	305.1	2.549
10	39	4589	120263	25.706	62	91	64.95	205.06	2.657
11	40	4519	115674	25.098	63	92	42.19	140.11	2.821
12	41	4442	111155	24.521	64	93	33.90	97.92	2.388
13	42	4368	106713	23.931	65	94	23.86	64.02	2.183
14	43	4297	102345	23.314	66	95	12.97	40.16	2.597
15	44	4219	98048	22.738	67	96	8.349	27.193	2.757
16	45	4141	93829	22.157	68	97	6.680	18.844	2.321
17	46	4055	89688	21.615	69	98	5.124	12.164	1.874
18	47	3969	85633	21.073	70	99	3.643	7.040	1.432
19	48	3876	81664	20.568	71	100	2.315	3.397	.967
20	49	3778	77788	20.088	72	101	1.082	1.082	.500
21	50	3685	74010	19.585	Difference of Age 73 years.				
22	51	3604	70325	19.014	0	73	2545	19098	7.004
23	52	3528	66721	18.414	1	74	2067	16553	7.508
24	53	3445	63193	17.842	2	75	1895	14486	7.145
25	54	3358	59748	17.292	3	76	1720	12591	6.821
26	55	3268	56390	16.755	4	77	1555	10871	6.491
27	56	3171	53122	16.251	5	78	1392	9316	6.193
28	57	3082	49951	15.709	6	79	1245	7924	5.864
29	58	2993	46869	15.159	7	80	1117	6679	5.479
30	59	2903	43876	14.616	8	81	966.0	5562.0	5.258
31	60	2819	40973	14.033	9	82	828.3	4596.0	5.049
32	61	2724	38154	13.505	10	83	718.9	3767.7	4.740
33	62	2622	35430	13.014	11	84	609.7	3048.8	4.500
34	63	2527	32808	12.484	12	85	521.5	2439.1	4.177
35	64	2433	30281	11.947	13	86	445.8	1917.6	3.801
36	65	2333	27848	11.437	14	87	369.6	1471.8	3.483
37	66	2235	25515	10.916	15	88	303.3	1102.2	3.134
38	67	2130	23280	10.429	16	89	243.5	798.9	2.781
39	68	2025	21150	9.945	17	90	174.2	555.4	2.689
40	69	1915	19125	9.487	18	91	115.3	381.2	2.807
41	70	1799	17210	9.066	19	92	76.15	265.94	2.992
42	71	1689	15411	8.625	20	93	62.47	189.79	2.538
43	72	1580	13722	8.184	21	94	45.04	127.32	2.327
44	73	1471	12142	7.754	22	95	25.09	82.28	2.779
45	74	1360	10671	7.347	23	96	16.61	57.19	2.943
46	75	1248	9311	6.961	24	97	13.69	40.58	2.464
47	76	1138	8063	6.586	25	98	10.89	26.89	1.970
48	77	1032	6925	6.210	26	99	8.056	16.009	1.487
49	78	917.0	5893.0	5.926	27	100	5.341	7.953	.989
50	79	814.3	4976.0	5.611	28	101	2.612	2.612	.500
51	80	728.0	4161.7	5.217					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 30 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	30	6414	168256	25.735	52	82	540.1	2861.8	4.798
1	31	5506	161842	28.899	53	83	463.7	2321.7	4.507
2	32	5370	156336	28.613	54	84	388.2	1858.0	4.286
3	33	5214	150966	28.451	55	85	327.6	1469.8	3.987
4	34	5068	145752	28.259	56	86	275.7	1142.2	3.643
5	35	4972	140684	27.796	57	87	225.6	866.5	3.341
6	36	4882	135712	27.298	58	88	182.7	640.9	3.008
7	37	4785	130830	26.839	59	89	144.6	458.2	2.669
8	38	4694	126045	26.352	60	90	102.3	313.6	2.566
9	39	4609	121351	25.828	61	91	66.71	211.34	2.668
10	40	4537	116742	25.229	62	92	43.29	144.63	2.841
11	41	4460	112205	24.660	63	93	34.92	101.34	2.402
12	42	4389	107745	24.050	64	94	24.66	66.42	2.194
13	43	4322	103356	23.414	65	95	13.41	41.76	2.615
14	44	4248	99034	22.810	66	96	8.656	28.355	2.776
15	45	4174	94786	22.207	67	97	6.940	19.699	2.338
16	46	4087	90612	21.669	68	98	5.350	12.759	1.885
17	47	4002	86525	21.121	69	99	3.827	7.409	1.436
18	48	3909	82523	20.609	70	100	2.439	3.582	.969
19	49	3811	78614	20.129	71	101	1.143	1.143	.500
20	50	3717	74803	19.625	Difference of Age 72 years.				
21	51	3634	71086	19.061	0	72	2706	21292	7.369
22	52	3558	67452	18.460	1	73	2207	18586	7.922
23	53	3473	63894	17.898	2	74	2039	16379	7.532
24	54	3387	60421	17.338	3	75	1861	14340	7.207
25	55	3298	57034	16.793	4	76	1689	12479	6.889
26	56	3202	53736	16.283	5	77	1540	10790	6.506
27	57	3112	50534	15.741	6	78	1379	9250	6.207
28	58	3022	47422	15.193	7	79	1232	7871	5.889
29	59	2928	44400	14.664	8	80	1109	6639	5.487
30	60	2848	41472	14.064	9	81	960.4	5530.3	5.258
31	61	2757	38624	13.511	10	82	824.1	4569.9	5.045
32	62	2651	35867	13.029	11	83	716.1	3745.8	4.731
33	63	2555	33216	12.501	12	84	607.2	3029.7	4.490
34	64	2454	30661	11.995	13	85	519.0	2422.5	4.168
35	65	2355	28207	11.477	14	86	443.2	1903.5	3.795
36	66	2257	25852	10.954	15	87	367.0	1460.3	3.479
37	67	2155	23595	10.450	16	88	301.1	1093.3	3.131
38	68	2051	21440	9.954	17	89	241.6	792.2	2.779
39	69	1937	19389	9.510	18	90	172.7	550.6	2.688
40	70	1823	17452	9.072	19	91	114.3	377.9	2.806
41	71	1710	15629	8.640	20	92	75.47	263.63	2.993
42	72	1597	13919	8.216	21	93	61.93	188.16	2.538
43	73	1487	12322	7.786	22	94	44.67	126.23	2.326
44	74	1375	10835	7.380	23	95	24.88	81.56	2.778
45	75	1265	9460	6.977	24	96	16.47	56.68	2.941
46	76	1154	8195	6.601	25	97	13.58	40.21	2.461
47	77	1047	7041	6.227	26	98	10.79	26.63	1.969
48	78	932.6	5994.6	5.928	27	99	7.970	15.847	1.487
49	79	827.7	5062.0	5.616	28	100	5.290	7.877	.989
50	80	738.3	4234.3	5.236	29	101	2.587	2.587	.500
51	81	634.2	3496.0	5.012					

:

MALE LIFE

LEAD DURATION OF TWO JOINT LIVES.

Influence of Age 33 years.

TAX		D ₇₇		N ₇₇		MEAN DURATION
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4
5	5	5	5	5	5	5
6	6	6	6	6	6	6
7	7	7	7	7	7	7
8	8	8	8	8	8	8
9	9	9	9	9	9	9
10	10	10	10	10	10	10
11	11	11	11	11	11	11
12	12	12	12	12	12	12
13	13	13	13	13	13	13
14	14	14	14	14	14	14
15	15	15	15	15	15	15
16	16	16	16	16	16	16
17	17	17	17	17	17	17
18	18	18	18	18	18	18
19	19	19	19	19	19	19
20	20	20	20	20	20	20
21	21	21	21	21	21	21
22	22	22	22	22	22	22
23	23	23	23	23	23	23
24	24	24	24	24	24	24
25	25	25	25	25	25	25
26	26	26	26	26	26	26
27	27	27	27	27	27	27
28	28	28	28	28	28	28
29	29	29	29	29	29	29
30	30	30	30	30	30	30
31	31	31	31	31	31	31
32	32	32	32	32	32	32
33	33	33	33	33	33	33
34	34	34	34	34	34	34
35	35	35	35	35	35	35
36	36	36	36	36	36	36
37	37	37	37	37	37	37
38	38	38	38	38	38	38
39	39	39	39	39	39	39
40	40	40	40	40	40	40
41	41	41	41	41	41	41
42	42	42	42	42	42	42
43	43	43	43	43	43	43
44	44	44	44	44	44	44
45	45	45	45	45	45	45
46	46	46	46	46	46	46
47	47	47	47	47	47	47
48	48	48	48	48	48	48
49	49	49	49	49	49	49
50	50	50	50	50	50	50
51	51	51	51	51	51	51
52	52	52	52	52	52	52
53	53	53	53	53	53	53
54	54	54	54	54	54	54
55	55	55	55	55	55	55
56	56	56	56	56	56	56
57	57	57	57	57	57	57
58	58	58	58	58	58	58
59	59	59	59	59	59	59
60	60	60	60	60	60	60
61	61	61	61	61	61	61
62	62	62	62	62	62	62
63	63	63	63	63	63	63
64	64	64	64	64	64	64
65	65	65	65	65	65	65
66	66	66	66	66	66	66
67	67	67	67	67	67	67
68	68	68	68	68	68	68
69	69	69	69	69	69	69
70	70	70	70	70	70	70
71	71	71	71	71	71	71
72	72	72	72	72	72	72
73	73	73	73	73	73	73
74	74	74	74	74	74	74
75	75	75	75	75	75	75
76	76	76	76	76	76	76
77	77	77	77	77	77	77
78	78	78	78	78	78	78
79	79	79	79	79	79	79
80	80	80	80	80	80	80
81	81	81	81	81	81	81
82	82	82	82	82	82	82
83	83	83	83	83	83	83
84	84	84	84	84	84	84
85	85	85	85	85	85	85
86	86	86	86	86	86	86
87	87	87	87	87	87	87
88	88	88	88	88	88	88
89	89	89	89	89	89	89
90	90	90	90	90	90	90
91	91	91	91	91	91	91
92	92	92	92	92	92	92
93	93	93	93	93	93	93
94	94	94	94	94	94	94
95	95	95	95	95	95	95
96	96	96	96	96	96	96
97	97	97	97	97	97	97
98	98	98	98	98	98	98
99	99	99	99	99	99	99
100	100	100	100	100	100	100

Difference of Age 71 years.		
1	23606	7-751
2	20745	8-340
3	18398	7-951
4	16221	7-597
5	14218	7-278
6	12390	6-900
7	10716	6-527
8	9191	6-228
9	7825	5-899
10	6602	5-485
11	5499-1	5-252
12	4543-1	5-031
13	3721-3	4-720
14	3002-2	4-478
15	2404-5	4-160
16	1822-6	3-790
17	1442-4	3-476
18	1074-1	3-130
19	764-4	2-778
20	545-2	2-688
21	374-6	2-807
22	261-39	2-993
23	186-56	2-538
24	125-14	2-326
25	80-85	2-776
26	56-17	2-940
27	39-24	2-462
28	26-39	1-969
29	15-706	1-488
30	7-804	989
31	2-564	500

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 32 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{xy}	N_{xy}		Feml. (x)	Feml. (y)	D_{xy}	N_{xy}	
0	32	6273	160143	25.030	52	84	401.0	1931.0	4.316
1	33	5379	153870	28.106	53	85	339.1	1530.0	4.012
2	34	5253	148491	27.771	54	86	286.3	1190.9	3.660
3	35	5114	143238	27.508	55	87	234.5	904.6	3.358
4	36	4978	138124	27.242	56	88	190.0	670.1	3.026
5	37	4878	133146	26.797	57	89	150.8	480.1	2.684
6	38	4777	128268	26.346	58	90	106.6	329.3	2.589
7	39	4672	123491	25.933	59	91	69.54	222.72	2.703
8	40	4584	118819	25.423	60	92	45.49	153.18	2.868
9	41	4499	114235	24.895	61	93	36.81	107.69	2.425
10	42	4425	109736	24.301	62	94	26.06	70.88	2.220
11	43	4360	105311	23.653	63	95	14.27	44.82	2.641
12	44	4292	100951	23.016	64	96	9.245	30.556	2.805
13	45	4226	96659	22.373	65	97	7.439	21.311	2.365
14	46	4147	92433	21.791	66	98	5.770	13.872	1.904
15	47	4065	88286	21.216	67	99	4.158	8.102	1.448
16	48	3973	84221	20.698	68	100	2.679	3.944	.972
17	49	3877	80248	20.197	69	101	1.265	1.265	.500
18	50	3782	76371	19.696	Difference of Age 70 years.				
19	51	3697	72589	19.138	0	70	3011	26026	8.144
20	52	3619	68892	18.534	1	71	2481	23015	8.778
21	53	3532	65273	17.982	2	72	2315	20534	8.369
22	54	3445	61741	17.420	3	73	2140	18219	8.015
23	55	3355	58296	16.876	4	74	1967	16079	7.675
24	56	3260	54941	16.353	5	75	1810	14112	7.297
25	57	3171	51681	15.797	6	76	1658	12302	6.920
26	58	3080	48510	15.247	7	77	1510	10644	6.549
27	59	2984	45430	14.723	8	78	1355	9134	6.241
28	60	2901	42446	14.133	9	79	1216	7779	5.898
29	61	2810	39545	13.574	10	80	1097	6563	5.483
30	62	2711	36735	13.052	11	81	952.1	5466.1	5.241
31	63	2615	34024	12.512	12	82	817.8	4514.0	5.021
32	64	2509	31409	12.019	13	83	709.6	3696.2	4.709
33	65	2401	28900	11.536	14	84	600.7	2986.6	4.472
34	66	2297	26499	11.037	15	85	512.6	2385.9	4.154
35	67	2197	24202	10.516	16	86	436.8	1873.3	3.789
36	68	2096	22005	9.997	17	87	361.4	1436.5	3.474
37	69	1983	19909	9.541	18	88	296.3	1075.1	3.129
38	70	1867	17926	9.102	19	89	237.6	778.8	2.778
39	71	1752	16059	8.666	20	90	169.8	541.2	2.687
40	72	1638	14307	8.234	21	91	112.3	371.4	2.807
41	73	1521	12669	7.830	22	92	74.21	259.14	2.992
42	74	1406	11148	7.428	23	93	60.90	184.93	2.537
43	75	1293	9742	7.034	24	94	43.93	124.03	2.323
44	76	1181	8449	6.655	25	95	24.46	80.10	2.775
45	77	1075	7268	6.261	26	96	16.19	55.64	2.937
46	78	959.4	6193.2	5.955	27	97	13.32	39.45	2.462
47	79	854.5	5233.8	5.625	28	98	10.58	26.13	1.971
48	80	763.1	4379.3	5.239	29	99	7.827	15.559	1.488
49	81	653.7	3616.2	5.032	30	100	5.194	7.732	.989
50	82	554.7	2962.5	4.840	31	101	2.538	2.538	.500
51	83	476.8	2407.8	4.550					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **33** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{xy}	N_{xy}		Feml. (x)	Feml. (y)	D_{xy}	N_{xy}	
0	33	6201	156115	24.671	52	85	344.5	1558.8	4.025
1	34	5324	149914	27.658	53	86	291.2	1214.3	3.670
2	35	5206	144590	27.273	54	87	238.8	923.1	3.366
3	36	5068	139384	27.003	55	88	193.9	684.3	3.029
4	37	4929	134316	26.748	56	89	153.7	490.4	2.690
5	38	4820	129387	26.346	57	90	108.7	336.7	2.599
6	39	4718	124567	25.898	58	91	71.06	228.07	2.710
7	40	4619	119849	25.452	59	92	46.36	157.01	2.887
8	41	4525	115230	24.968	60	93	37.65	110.65	2.439
9	42	4446	110705	24.400	61	94	26.77	73.00	2.227
10	43	4379	106259	23.765	62	95	14.64	46.23	2.658
11	44	4310	101880	23.136	63	96	9.523	31.590	2.817
12	45	4245	97570	22.484	64	97	7.685	22.067	2.372
13	46	4171	93325	21.875	65	98	5.968	14.382	1.910
14	47	4092	89154	21.287	66	99	4.309	8.414	1.453
15	48	4005	85062	20.740	67	100	2.783	4.105	.974
16	49	3907	81057	20.247	68	101	1.322	1.322	.500
17	50	3813	77150	19.731	Difference of Age 69 years.				
18	51	3730	73337	19.164	0	69	3163	28565	8.532
19	52	3651	69607	18.568	1	70	2613	25402	9.222
20	53	3563	65956	18.011	2	71	2449	22789	8.806
21	54	3474	62393	17.463	3	72	2275	20340	8.440
22	55	3384	58919	16.913	4	73	2102	18065	8.095
23	56	3288	55535	16.393	5	74	1947	15963	7.698
24	57	3199	52247	15.832	6	75	1793	14016	7.317
25	58	3109	49048	15.277	7	76	1642	12223	6.943
26	59	3014	45939	14.743	8	77	1499	10581	6.559
27	60	2928	42925	14.158	9	78	1347	9082	6.243
28	61	2837	39997	13.598	10	79	1212	7735	5.882
29	62	2734	37160	13.092	11	80	1093	6523	5.469
30	63	2642	34426	12.531	12	81	948.1	5430.9	5.227
31	64	2539	31784	12.019	13	82	814.0	4482.8	5.007
32	65	2428	29245	11.546	14	83	705.5	3668.8	4.701
33	66	2322	26817	11.049	15	84	596.8	2963.3	4.466
34	67	2216	24495	10.553	16	85	508.9	2366.5	4.151
35	68	2115	22279	10.035	17	86	433.4	1857.6	3.786
36	69	2004	20164	9.562	18	87	358.5	1424.2	3.472
37	70	1889	18160	9.114	19	88	293.8	1065.7	3.127
38	71	1773	16271	8.677	20	89	235.5	771.9	2.778
39	72	1656	14498	8.254	21	90	168.4	536.4	2.685
40	73	1541	12842	7.833	22	91	111.3	368.0	2.807
41	74	1423	11301	7.442	23	92	73.58	256.75	2.989
42	75	1307	9878	7.057	24	93	60.29	183.17	2.538
43	76	1195	8571	6.672	25	94	43.56	122.88	2.321
44	77	1087	7376	6.286	26	95	24.23	79.32	2.774
45	78	972.0	6289.9	5.970	27	96	16.02	55.09	2.938
46	79	866.0	5317.9	5.640	28	97	13.19	39.07	2.463
47	80	774.7	4451.9	5.247	29	98	10.48	25.88	1.970
48	81	664.8	3677.2	5.031	30	99	7.759	15.408	1.486
49	82	563.9	3012.4	4.842	31	100	5.141	7.649	.988
50	83	483.6	2448.5	4.563	32	101	2.508	2.508	.500
51	84	406.1	1964.9	4.339					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **34** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	34	6136	152107	24.290	52	86	295.8	1236.8	3.681
1	35	5275	145971	27.175	53	87	242.9	941.0	3.374
2	36	5159	140696	26.772	54	88	197.4	698.1	3.037
3	37	5017	135537	26.520	55	89	156.7	500.7	2.695
4	38	4870	130520	26.305	56	90	110.8	344.0	2.605
5	39	4761	125650	25.892	57	91	72.51	233.23	2.717
6	40	4666	120889	25.412	58	92	47.37	160.72	2.893
7	41	4559	116223	24.991	59	93	38.37	113.35	2.454
8	42	4472	111664	24.472	60	94	27.38	74.98	2.239
9	43	4398	107192	23.872	61	95	15.04	47.60	2.666
10	44	4328	102794	23.251	62	96	9.771	32.565	2.833
11	45	4263	98466	22.600	63	97	7.916	22.794	2.379
12	46	4191	94203	21.978	64	98	6.164	14.878	1.914
13	47	4115	90012	21.374	65	99	4.456	8.714	1.456
14	48	4030	85897	20.814	66	100	2.884	4.258	.976
15	49	3938	81867	20.288	67	101	1.374	1.374	.500
16	50	3844	77929	19.771	Difference of Age 68 years.				
17	51	3761	74085	19.198					
18	52	3683	70324	18.593	0	68	3307	31205	8.937
19	53	3594	66641	18.043	1	69	2743	27898	9.671
20	54	3504	63047	17.490	2	70	2578	25155	9.258
21	55	3412	59543	16.951	3	71	2406	22577	8.883
22	56	3316	56131	16.429	4	72	2235	20171	8.524
23	57	3227	52815	15.867	5	73	2080	17936	8.123
24	58	3136	49588	15.312	6	74	1929	15856	7.721
25	59	3042	46452	14.769	7	75	1777	13927	7.338
26	60	2958	43410	14.174	8	76	1630	12150	6.954
27	61	2864	40452	13.622	9	77	1490	10520	6.560
28	62	2761	37588	13.112	10	78	1342	9030	6.228
29	63	2665	34827	12.567	11	79	1207	7688	5.869
30	64	2565	32162	12.037	12	80	1089	6481	5.452
31	65	2458	29597	11.541	13	81	943.7	5392.2	5.214
32	66	2348	27139	11.058	14	82	809.3	4448.5	4.997
33	67	2240	24791	10.569	15	83	700.7	3639.2	4.694
34	68	2134	22551	10.068	16	84	592.2	2938.5	4.462
35	69	2023	20417	9.593	17	85	504.6	2346.3	4.150
36	70	1909	18394	9.136	18	86	429.9	1841.7	3.784
37	71	1794	16485	8.690	19	87	355.4	1411.8	3.472
38	72	1676	14691	8.264	20	88	291.1	1056.4	3.129
39	73	1558	13015	7.854	21	89	233.5	765.3	2.777
40	74	1443	11457	7.439	22	90	166.9	531.8	2.686
41	75	1324	10014	6.063	23	91	110.4	364.9	2.806
42	76	1208	8690	6.693	24	92	72.98	254.59	2.988
43	77	1100	7482	6.302	25	93	59.88	181.61	2.533
44	78	982.7	6382.5	5.995	26	94	43.15	121.73	2.321
45	79	877.3	5399.8	5.656	27	95	24.00	78.58	2.774
46	80	785.1	4522.5	5.261	28	96	15.88	54.58	2.937
47	81	674.9	3737.4	5.038	29	97	13.07	38.70	2.461
48	82	573.4	3062.5	4.840	30	98	10.39	25.63	1.967
49	83	491.6	2489.1	4.564	31	99	7.679	15.240	1.487
50	84	411.9	1997.5	4.350	32	100	5.081	7.561	.988
51	85	348.8	1585.6	4.046	33	101	2.480	2.480	.500

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 35 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	35	6082	148105	23-851	52	87	246-7	958-4	3-385
1	36	5228	142023	26-670	53	88	200-7	711-7	3-046
2	37	5107	136795	26-287	54	89	159-6	511-0	2-702
3	38	4958	131688	26-062	55	90	113-1	351-4	2-607
4	39	4810	126730	25-851	56	91	73-90	238-3	2-725
5	40	4707	121920	25-406	57	92	48-34	164-42	2-902
6	41	4604	117213	24-962	58	93	39-21	116-08	2-461
7	42	4506	112609	24-488	59	94	27-96	76-87	2-249
8	43	4424	108103	23-937	60	95	15-39	48-91	2-678
9	44	4347	103679	23-351	61	96	10-04	33-52	2-839
10	45	4281	99332	22-708	62	97	8-122	23-482	2-391
11	46	4208	95051	22-087	63	98	6-349	15-360	1-919
12	47	4136	90843	21-465	64	99	4-603	9-011	1-458
13	48	4054	86707	20-889	65	100	2-983	4-408	-978
14	49	3964	82653	20-352	66	101	1-425	1-425	-500
15	50	3874	78689	19-811	Difference of Age 67 years.				
16	51	3790	74815	19-241	0	67	3437	33929	9-372
17	52	3713	71025	18-630	1	68	2869	30492	10-129
18	53	3626	67312	18-063	2	69	2707	27623	9-705
19	54	3534	63686	17-522	3	70	2532	24916	9-339
20	55	3442	60152	16-978	4	71	2363	22384	8-972
21	56	3343	56710	16-466	5	72	2212	20021	8-550
22	57	3255	53367	15-892	6	73	2061	17809	8-140
23	58	3162	50112	15-346	7	74	1910	15748	7-746
24	59	3068	46950	14-802	8	75	1763	13838	7-342
25	60	2985	43882	14-203	9	76	1620	12075	6-939
26	61	2892	40897	13-640	10	77	1483	10455	6-551
27	62	2788	38005	13-133	11	78	1337	8972	6-211
28	63	2691	35217	12-586	12	79	1201	7635	5-858
29	64	2588	32526	12-066	13	80	1083	6434	5-442
30	65	2483	29938	11-556	14	81	938-2	5351-3	5-203
31	66	2377	27455	11-051	15	82	803-8	4413-1	4-991
32	67	2266	25078	10-567	16	83	695-4	3609-3	4-691
33	68	2156	22812	10-081	17	84	587-6	2913-9	4-459
34	69	2040	20656	9-626	18	85	500-5	2326-3	4-148
35	70	1926	18616	9-166	19	86	426-1	1825-8	3-785
36	71	1813	16690	8-705	20	87	352-2	1399-7	3-474
37	72	1697	14877	8-266	21	88	288-7	1047-5	3-129
38	73	1576	13180	7-862	22	89	231-6	758-8	2-777
39	74	1458	11604	7-458	23	90	165-5	527-2	2-685
40	75	1340	10146	7-066	24	91	109-5	361-7	2-803
41	76	1222	8805	6-704	25	92	72-36	252-20	2-985
42	77	1111	7583	6-326	26	93	59-32	179-84	2-532
43	78	994-1	6472-7	6-012	27	94	42-73	120-52	2-321
44	79	887-0	5478-6	5-677	28	95	23-77	77-79	2-773
45	80	795-4	4591-6	5-272	29	96	15-72	54-02	2-936
46	81	684-0	3796-2	5-050	30	97	12-96	38-30	2-455
47	82	582-0	3112-2	4-848	31	98	10-28	25-34	1-965
48	83	499-9	2530-2	4-562	32	99	7-588	15-064	1-485
49	84	418-6	2030-3	4-350	33	100	5-023	7-476	-988
50	85	353-7	1611-7	4-057	34	101	2-453	2-453	-500
51	86	299-6	1258-0	3-699					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **36** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	36	6027	144115	23.414	52	88	203.9	724.5	3.053
1	37	5177	138088	26.186	53	89	162.3	520.6	2.708
2	38	5046	132911	25.845	54	90	115.1	358.3	2.614
3	39	4897	127865	25.613	55	91	75.40	243.28	2.726
4	40	4757	122968	25.354	56	92	49.27	167.88	2.907
5	41	4646	118211	24.946	57	93	40.00	118.61	2.465
6	42	4550	113565	24.461	58	94	28.51	78.61	2.257
7	43	4457	109015	23.964	59	95	15.68	50.10	2.695
8	44	4373	104558	23.388	60	96	10.27	34.42	2.852
9	45	4300	100185	22.800	61	97	8.345	24.155	2.395
10	46	4226	95885	22.192	62	98	6.515	15.810	1.927
11	47	4153	91659	21.572	63	99	4.741	9.295	1.461
12	48	4074	87506	20.979	64	100	3.082	4.554	.967
13	49	3987	83432	20.430	65	101	1.472	1.472	.500
14	50	3900	79445	19.869	Difference of Age 66 years.				
15	51	3820	75545	19.276	0	66	3562	36745	9.815
16	52	3742	71725	18.668	1	67	2980	33183	10.637
17	53	3656	67983	18.095	2	68	2832	30203	10.165
18	54	3566	64327	17.537	3	69	2660	27371	9.790
19	55	3472	60761	17.001	4	70	2487	24711	9.435
20	56	3373	57289	16.485	5	71	2339	22224	9.002
21	57	3281	53916	15.935	6	72	2192	19885	8.572
22	58	3189	50635	15.376	7	73	2041	17693	8.158
23	59	3095	47446	14.828	8	74	1896	15652	7.756
24	60	3011	44351	14.231	9	75	1753	13756	7.347
25	61	2919	41340	13.664	10	76	1613	12003	6.942
26	62	2815	38421	13.150	11	77	1478	10390	6.530
27	63	2716	35606	12.612	12	78	1331	8912	6.195
28	64	2613	32890	12.090	13	79	1196	7581	5.840
29	65	2505	30277	11.587	14	80	1077	6385	5.428
30	66	2402	27772	11.061	15	81	931.9	5308.2	5.196
31	67	2293	25370	10.565	16	82	797.6	4376.3	4.986
32	68	2181	23077	10.081	17	83	690.0	3578.7	4.687
33	69	2061	20896	9.641	18	84	582.8	2888.7	4.456
34	70	1943	18835	9.192	19	85	496.1	2305.9	4.148
35	71	1829	16892	8.734	20	86	422.4	1809.8	3.785
36	72	1713	15063	8.293	21	87	349.2	1387.4	3.473
37	73	1596	13350	7.862	22	88	286.2	1038.2	3.127
38	74	1476	11754	7.465	23	89	229.6	752.0	2.775
39	75	1355	10278	7.086	24	90	164.2	522.4	2.681
40	76	1239	8923	6.702	25	91	108.5	358.2	2.803
41	77	1124	7684	6.336	26	92	71.68	249.78	2.985
42	78	1005	6560	6.027	27	93	58.75	178.10	2.531
43	79	897.3	5555.3	5.692	28	94	42.32	119.35	2.321
44	80	804.3	4658.0	5.292	29	95	23.55	77.03	2.771
45	81	692.9	3853.7	5.061	30	96	15.59	53.48	2.931
46	82	590.0	3160.8	4.857	31	97	12.83	37.89	2.453
47	83	507.5	2570.8	4.565	32	98	10.16	25.06	1.967
48	84	425.7	2063.3	4.348	33	99	7.498	14.900	1.487
49	85	359.5	1637.6	4.055	34	100	4.970	7.402	.989
50	86	303.8	1278.1	3.707	35	101	2.432	2.432	.500
51	87	249.8	974.3	3.400					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **37** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	37	5966	140123	22-985	52	89	164-9	530-1	2-715
1	38	5115	134157	25-735	53	90	117-1	365-2	2-619
2	39	4985	129042	25-383	54	91	76-76	248-15	2-733
3	40	4842	124057	25-121	55	92	50-26	171-39	2-911
4	41	4694	119215	24-901	56	93	40-77	121-13	2-471
5	42	4591	114521	24-444	57	94	29-10	80-36	2-262
6	43	4502	109930	23-921	58	95	16-02	51-26	2-699
7	44	4406	105428	23-430	59	96	10-46	35-24	2-870
8	45	4325	101022	22-856	60	97	8-534	24-787	2-404
9	46	4245	96697	22-277	61	98	6-692	16-253	1-929
10	47	4179	92452	21-674	62	99	4-866	9-561	1-465
11	48	4091	88282	21-083	63	100	3-174	4-695	-979
12	49	4006	84191	20-517	64	101	1-521	1-521	-500
13	50	3922	80185	19-945	Difference of Age 65 years.				
14	51	3845	76263	19-336	0	65	3683	39637	10-261
15	52	3771	72418	18-701	1	66	3090	35954	11-134
16	53	3684	68647	18-132	2	67	2941	32864	10-674
17	54	3595	64963	17-573	3	68	2782	29923	10-254
18	55	3503	61368	17-023	4	69	2612	27141	9-891
19	56	3402	57865	16-510	5	70	2463	24529	9-458
20	57	3310	54463	15-953	6	71	2317	22066	9-023
21	58	3215	51153	15-410	7	72	2171	19749	8-597
22	59	3121	47938	14-862	8	73	2026	17578	8-177
23	60	3035	44817	14-266	9	74	1885	15552	7-751
24	61	2944	41782	13-695	10	75	1744	13667	7-338
25	62	2841	38838	13-171	11	76	1606	11923	6-925
26	63	2743	35997	12-623	12	77	1471	10317	6-513
27	64	2637	33254	12-112	13	78	1324	8846	6-181
28	65	2530	30617	11-605	14	79	1188	7522	5-832
29	66	2422	28087	11-097	15	80	1070	6334	5-419
30	67	2317	25665	10-579	16	81	924-8	5264-2	5-193
31	68	2208	23348	10-074	17	82	791-4	4339-4	4-983
32	69	2086	21140	9-635	18	83	684-4	3548-0	4-684
33	70	1963	19054	9-206	19	84	577-7	2863-6	4-457
34	71	1845	17091	8-766	20	85	491-8	2285-9	4-148
35	72	1728	15246	8-325	21	86	418-9	1794-1	3-783
36	73	1614	13518	7-876	22	87	346-3	1375-2	3-471
37	74	1493	11904	7-473	23	88	283-8	1028-9	3-125
38	75	1372	10411	7-087	24	89	227-6	745-1	2-774
39	76	1253	9039	6-713	25	90	162-7	517-5	2-681
40	77	1140	7786	6-330	26	91	107-5	354-8	2-801
41	78	1017	6646	6-036	27	92	70-99	247-34	2-984
42	79	907-0	5629-4	5-707	28	93	58-19	176-35	2-531
43	80	813-6	4722-4	5-305	29	94	41-92	118-16	2-319
44	81	700-5	3908-8	5-080	30	95	23-35	76-24	2-765
45	82	597-7	3208-3	4-868	31	96	15-43	52-89	2-928
46	83	514-2	2610-6	4-577	32	97	12-67	37-46	2-457
47	84	432-2	2096-4	4-355	33	98	10-04	24-79	1-970
48	85	365-6	1664-2	4-053	34	99	7-423	14-759	1-488
49	86	308-8	1298-6	3-705	35	100	4-926	7-336	-989
50	87	253-3	989-8	3-408	36	101	2-410	2-410	-500
51	88	206-4	736-5	3-069					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **38** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{xy}	N_{xy}		Feml. (x)	Feml. (y)	D_{xy}	N_{xy}	
0	38	5896	136148	22-590	52	90	118-9	371-7	2-627
1	39	5053	130252	25-280	53	91	78-06	252-88	2-741
2	40	4929	125199	24-901	54	92	51-18	174-82	2-915
3	41	4780	120270	24-660	55	93	41-60	123-64	2-472
4	42	4638	115490	24-400	56	94	29-65	82-04	2-267
5	43	4543	110852	23-905	57	95	16-34	52-39	2-706
6	44	4450	106309	23-388	58	96	10-69	36-05	2-873
7	45	4358	101859	22-872	59	97	8-698	25-364	2-417
8	46	4270	97501	22-337	60	98	6-844	16-666	1-935
9	47	4188	93231	21-762	61	99	4-998	9-822	1-465
10	48	4108	89043	21-178	62	100	3-257	4-824	-981
11	49	4022	84935	20-619	63	101	1-567	1-567	-500
12	50	3940	80913	20-034	Difference of Age 64 years.				
13	51	3868	76973	19-397	0	64	3806	42614	10-695
14	52	3797	73105	18-756	1	65	3195	38808	11-646
15	53	3712	69308	18-173	2	66	3050	35613	11-176
16	54	3624	65596	17-600	3	67	2889	32563	10-773
17	55	3532	61972	17-046	4	68	2732	29674	10-361
18	56	3433	58440	16-521	5	69	2586	26942	9-919
19	57	3339	55007	15-974	6	70	2440	24356	9-483
20	58	3243	51668	15-435	7	71	2295	21916	9-049
21	59	3147	48425	14-888	8	72	2154	19621	8-610
22	60	3061	45278	14-291	9	73	2014	17467	8-172
23	61	2968	42217	13-722	10	74	1877	15453	7-733
24	62	2866	39249	13-194	11	75	1737	13576	7-316
25	63	2768	36383	12-645	12	76	1599	11839	6-905
26	64	2664	33615	12-120	13	77	1463	10240	6-499
27	65	2553	30951	11-622	14	78	1316	8777	6-169
28	66	2446	28398	11-107	15	79	1180	7461	5-822
29	67	2340	25952	10-590	16	80	1062	6281	5-415
30	68	2231	23612	10-083	17	81	917-5	5219-6	5-189
31	69	2111	21381	9-629	18	82	785-0	4302-1	4-980
32	70	1986	19270	9-202	19	83	678-4	3517-1	4-684
33	71	1865	17284	8-768	20	84	572-6	2838-7	4-457
34	72	1744	15419	8-345	21	85	487-6	2266-1	4-148
35	73	1626	13675	7-911	22	86	415-3	1778-5	3-783
36	74	1508	12049	7-490	23	87	343-4	1363-2	3-470
37	75	1389	10541	7-089	24	88	281-5	1019-8	3-123
38	76	1268	9152	6-717	25	89	225-6	738-3	2-773
39	77	1152	7884	6-343	26	90	161-3	512-7	2-679
40	78	1030	6732	6-037	27	91	106-5	351-4	2-800
41	79	917-8	5702-8	5-714	28	92	70-32	244-94	2-983
42	80	822-2	4785-0	5-320	29	93	57-64	174-62	2-530
43	81	708-7	3962-8	5-091	30	94	41-55	116-98	2-315
44	82	604-3	3254-1	4-884	31	95	23-11	75-43	2-764
45	83	521-0	2649-8	4-587	32	96	15-24	52-32	2-933
46	84	438-0	2128-8	4-360	33	97	12-52	37-08	2-462
47	85	371-2	1690-8	4-056	34	98	9-940	24-564	1-971
48	86	314-0	1319-6	3-704	35	99	7-357	14-624	1-488
49	87	257-5	1005-6	3-405	36	100	4-881	7-267	-989
50	88	209-4	748-1	3-072	37	101	2-386	2-386	-500
51	89	167-0	538-7	2-726					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 39 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	39	5824	132188	22.197	52	91	79.28	257.41	2.747
1	40	4995	126364	24.800	53	92	52.04	178.13	2.923
2	41	4865	121369	24.444	54	93	42.35	126.09	2.477
3	42	4722	116504	24.176	55	94	30.25	83.74	2.269
4	43	4589	111782	23.861	56	95	16.66	53.49	2.711
5	44	4490	107193	23.377	57	96	10.91	36.83	2.877
6	45	4401	102703	22.836	58	97	8.887	25.929	2.417
7	46	4302	98302	22.347	59	98	6.976	17.042	1.943
8	47	4214	94000	21.806	60	99	5.111	10.066	1.469
9	48	4126	89786	21.263	61	100	3.347	4.955	.980
10	49	4039	85660	20.706	62	101	1.608	1.608	.500
11	50	3957	81621	20.125	Difference of Age 63 years.				
12	51	3886	77664	19.485					
13	52	3819	73778	18.819	0	63	3919	45665	11.151
14	53	3738	69959	18.217	1	64	3300	41746	12.152
15	54	3651	66221	17.640	2	65	3152	38446	11.702
16	55	3558	62570	17.084	3	66	2996	35294	11.282
17	56	3461	59012	16.551	4	67	2838	32298	10.880
18	57	3369	55551	15.988	5	68	2704	29460	10.395
19	58	3272	52182	15.449	6	69	2562	26756	9.943
20	59	3175	48910	14.905	7	70	2416	24194	9.514
21	60	3087	45735	14.317	8	71	2277	21778	9.065
22	61	2993	42648	13.750	9	72	2142	19501	8.604
23	62	2889	39655	13.226	10	73	2005	17359	8.158
24	63	2793	36766	12.662	11	74	1869	15354	7.716
25	64	2688	33973	12.139	12	75	1730	13485	7.295
26	65	2579	31285	11.630	13	76	1592	11755	6.884
27	66	2469	28706	11.127	14	77	1456	10163	6.480
28	67	2362	26237	10.606	15	78	1308	8707	6.157
29	68	2250	23875	10.112	16	79	1172	7399	5.814
30	69	2133	21625	9.637	17	80	1053	6227	5.415
31	70	2009	19492	9.202	18	81	910.0	5174.6	5.187
32	71	1886	17483	8.770	19	82	778.2	4264.6	4.980
33	72	1763	15597	8.345	20	83	672.5	3486.4	4.684
34	73	1640	13834	7.935	21	84	567.8	2813.9	4.456
35	74	1522	12194	7.511	22	85	483.5	2246.1	4.146
36	75	1403	10672	7.105	23	86	411.8	1762.6	3.780
37	76	1283	9269	6.724	24	87	340.6	1350.8	3.466
38	77	1167	7986	6.343	25	88	279.0	1010.2	3.121
39	78	1042	6819	6.040	26	89	223.6	731.2	2.770
40	79	929.9	5777.1	5.713	27	90	159.6	507.6	2.681
41	80	832.1	4847.2	5.325	28	91	105.5	348.0	2.799
42	81	716.3	4015.1	5.106	29	92	69.65	242.53	2.982
43	82	611.4	3298.8	4.895	30	93	57.14	172.88	2.526
44	83	526.8	2687.4	4.603	31	94	41.13	115.74	2.314
45	84	443.7	2160.6	4.370	32	95	22.83	74.61	2.768
46	85	376.2	1716.9	4.065	33	96	15.06	51.78	2.938
47	86	318.8	1340.7	3.706	34	97	12.39	36.72	2.464
48	87	261.9	1021.9	3.402	35	98	9.851	24.334	1.970
49	88	212.8	760.0	3.071	36	99	7.292	14.483	1.486
50	89	169.4	547.2	2.731	37	100	4.833	7.191	.988
51	90	120.4	377.8	2.638	38	101	2.358	2.358	.500

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 40 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	40	5759	128256	21-772	52	92	52-86	181-32	2-931
1	41	4931	122497	24-345	53	93	43-06	128-46	2-483
2	42	4807	117566	23-953	54	94	30-81	85-40	2-272
3	43	4673	112759	23-631	55	95	16-99	54-59	2-713
4	44	4537	108086	23-319	56	96	11-12	37-60	2-882
5	45	4441	103549	22-815	57	97	9-070	26-483	2-420
6	46	4345	99108	22-307	58	98	7-128	17-413	1-943
7	47	4245	94763	21-821	59	99	5-210	10-285	1-474
8	48	4150	90518	21-316	60	100	3-423	5-075	-983
9	49	4058	86368	20-786	61	101	1-652	1-652	-500
10	50	3973	82310	20-220	Difference of Age 62 years.				
11	51	3902	78337	19-577	0	62	4023	48779	11-625
12	52	3837	74435	18-899	1	63	3399	44756	12-665
13	53	3760	70598	18-275	2	64	3258	41357	12-192
14	54	3676	66838	17-683	3	65	3098	38099	11-798
15	55	3585	63162	17-119	4	66	2942	35001	11-399
16	56	3488	59577	16-581	5	67	2809	32059	10-911
17	57	3396	56089	16-017	6	68	2679	29250	10-417
18	58	3301	52693	15-469	7	69	2536	26571	9-978
19	59	3202	49392	14-924	8	70	2399	24035	9-520
20	60	3115	46190	14-329	9	71	2264	21636	9-057
21	61	3018	43075	13-774	10	72	2131	19372	8-591
22	62	2914	40057	13-247	11	73	1997	17241	8-135
23	63	2816	37143	12-693	12	74	1861	15244	7-693
24	64	2712	34327	12-160	13	75	1722	13383	7-272
25	65	2602	31615	11-651	14	76	1582	11661	6-871
26	66	2493	29013	11-139	15	77	1445	10079	6-475
27	67	2382	26520	10-634	16	78	1298	8634	6-152
28	68	2272	24138	10-125	17	79	1162	7336	5-814
29	69	2152	21866	9-662	18	80	1045	6174	5-408
30	70	2031	19714	9-208	19	81	902-1	5129-2	5-185
31	71	1909	17683	8-762	20	82	771-3	4227-1	4-980
32	72	1783	15774	8-345	21	83	666-8	3455-8	4-682
33	73	1658	13991	7-937	22	84	563-0	2789-0	4-454
34	74	1536	12333	7-531	23	85	479-4	2226-0	4-143
35	75	1415	10797	7-130	24	86	408-4	1746-6	3-776
36	76	1297	9382	6-735	25	87	337-6	1338-2	3-464
37	77	1180	8085	6-352	26	88	276-5	1000-6	3-119
38	78	1055	6905	6-045	27	89	221-4	724-1	2-770
39	79	940-5	5850-5	5-720	28	90	158-2	502-7	2-678
40	80	843-1	4910-0	5-324	29	91	104-5	344-5	2-798
41	81	724-9	4066-9	5-110	30	92	69-04	240-08	2-977
42	82	617-9	3342-0	4-909	31	93	56-56	171-04	2-524
43	83	532-9	2724-1	4-612	32	94	40-65	114-48	2-316
44	84	448-7	2191-2	4-384	33	95	22-57	73-83	2-771
45	85	381-1	1742-5	4-072	34	96	14-90	51-26	2-940
46	86	323-1	1361-4	3-714	35	97	12-28	36-36	2-461
47	87	265-8	1038-3	3-406	36	98	9-763	24-085	1-967
48	88	216-5	772-5	3-068	37	99	7-218	14-322	1-484
49	89	172-2	556-0	2-729	38	100	4-776	7-104	-987
50	90	122-2	383-8	2-641	39	101	2-328	2-328	-500
51	91	80-30	261-62	2-758					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 44 years.

Age of Younger Person	Age of Older Person	D ₄₄	N ₄₄	Duration	AGE		D ₄₄	N ₄₄	MEAN DURATION
					44	45			
0	44	24324	24324	21-55	44	45	43-74	130-75	2-489
1	45	1873	1873	21-55	45	46	31-35	47-01	2-273
2	46	1757	13779	21-49	46	47	17-30	55-56	2-718
3	47	1620	10922	21-40	47	48	11-35	38-36	2-881
4	48	1487	104402	22-79	48	49	9-13	27-018	2-423
5	49	1354	99915	22-28	49	50	7-27	17-775	1-943
6	50	1227	95531	21-78	50	51	5-323	10-501	1-473
7	51	1102	91244	21-316	51	52	3-428	5-178	985
8	52	982	87062	20-428	52	53	1-550	1-690	500
9	53	861	82990	20-292	Difference of Age 61 years.				
10	54	740	78989	19-658	0	61	4132	51962	12-074
11	55	623	75070	18-984	1	62	3488	47830	13-212
12	56	517	71217	18-257	2	63	3355	44342	12-715
13	57	409	67440	17-731	3	64	3200	40987	12-306
14	58	3010	63741	17-157	4	65	3042	37787	11-921
15	59	2514	60131	16-614	5	66	2912	34745	11-432
16	60	2423	56817	16-042	6	67	2783	31833	10-938
17	61	2328	53194	15-483	7	68	2653	29050	10-452
18	62	2230	49866	14-938	8	69	2518	26397	9-982
19	63	2142	46636	14-342	9	70	2384	23879	9-516
20	64	2044	43404	13-789	10	71	2253	21495	9-041
21	65	1938	40450	13-267	11	72	2123	19242	8-563
22	66	1840	37512	12-710	12	73	1989	17119	8-107
23	67	1734	34672	12-182	13	74	1852	15130	7-670
24	68	1625	31938	11-669	14	75	1712	13278	7-256
25	69	1516	29313	11-151	15	76	1572	11566	6-856
26	70	1406	26797	10-641	16	77	1435	9994	6-464
27	71	1292	24392	10-143	17	78	1287	8559	6-151
28	72	1172	22100	9-675	18	79	1153	7272	5-808
29	73	1048	19928	9-232	19	80	1036	6119	5-406
30	74	928	17880	8-774	20	81	894-2	5083	5-186
31	75	806	15952	8-338	21	82	764-7	4189-8	4-979
32	76	677	14147	7-937	22	83	661-1	3425-1	4-680
33	77	552	12470	7-536	23	84	558-2	2764-0	4-452
34	78	427	10918	7-151	24	85	475-5	2205-8	4-138
35	79	308	9401	6-756	25	86	405-0	1730-3	3-772
36	80	193	8183	6-360	26	87	334-5	1325-3	3-462
37	81	1007	6990	6-050	27	88	273-8	990-8	3-119
38	82	953-1	5923-0	5-722	28	89	219-3	717-0	2-770
39	83	802-0	4971-4	5-332	29	90	156-7	497-7	2-676
40	84	734-0	4118-8	5-107	30	91	103-6	341-0	2-792
41	85	652-2	3384-3	4-914	31	92	68-33	237-49	2-976
42	86	572-0	2739-1	4-623	32	93	55-89	169-16	2-527
43	87	474-0	2230-5	4-322	33	94	40-18	113-27	2-319
44	88	385-4	1766-6	4-083	34	95	22-33	73-09	2-773
45	89	297-3	1321-2	3-730	35	96	14-77	50-76	2-437
46	90	202-4	1022-2	3-412	36	97	12-18	35-99	2-456
47	91	112-7	724-5	3-072	37	98	9-685	23-819	1-965
48	92	123-0	524-2	2-727	38	99	7-133	14-134	1-424
49	93	124-1	322-2	2-341	39	100	4-718	7-021	982
50	94	87-42	220-71	2-228	40	101	2-303	2-303	500
51	95	77-42	121-2	1-42					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 42 years.

AGES.				MEAN	AGES.				MEAN
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	DURATION	Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	DURATION
0	42	5616	120445	20·946	52	94	31·92	88·63	2·277
1	43	4821	114829	23·314	53	95	17·60	56·71	2·722
2	44	4703	110008	22·892	54	96	11·55	39·11	2·886
3	45	4568	105305	22·555	55	97	9·431	27·563	2·422
4	46	4428	100737	22·252	56	98	7·413	18·132	1·946
5	47	4326	96309	21·762	57	99	5·433	10·719	1·473
6	48	4223	91983	21·283	58	100	3·564	5·286	·983
7	49	4112	87760	20·842	59	101	1·722	1·722	·500
8	50	4015	83648	20·334	Difference of Age 60 years.				
9	51	3936	79633	19·731	0	60	4226	55199	12·561
10	52	3869	75697	19·065	1	61	3583	50973	13·728
11	53	3793	71828	18·439	2	62	3442	47390	13·267
12	54	3715	68035	17·810	3	63	3295	43948	12·837
13	55	3632	64320	17·211	4	64	3143	40653	12·434
14	56	3539	60688	16·647	5	65	3011	37510	11·958
15	57	3448	57149	16·074	6	66	2885	34499	11·460
16	58	3354	53701	15·511	7	67	2756	31614	10·971
17	59	3257	50347	14·958	8	68	2633	28858	10·459
18	60	3169	47090	14·361	9	69	2503	26225	9·978
19	61	3072	43921	13·795	10	70	2374	23722	9·493
20	62	2963	40849	13·288	11	71	2245	21348	9·009
21	63	2864	37886	12·726	12	72	2114	19103	8·537
22	64	2757	35022	12·190	13	73	1979	16989	8·086
23	65	2646	32265	11·694	14	74	1841	15010	7·653
24	66	2538	29619	11·171	15	75	1700	13169	7·247
25	67	2428	27081	10·655	16	76	1560	11469	6·852
26	68	2315	24653	10·149	17	77	1424	9909	6·459
27	69	2192	22338	9·694	18	78	1277	8485	6·144
28	70	2069	20146	9·238	19	79	1143	7208	5·806
29	71	1946	18077	8·789	20	80	1026	6065	5·413
30	72	1823	16131	8·349	21	81	886·6	5039·1	5·184
31	73	1697	14308	7·930	22	82	758·4	4152·5	4·975
32	74	1570	12611	7·532	23	83	655·5	3394·1	4·677
33	75	1443	11041	7·151	24	84	553·6	2738·6	4·447
34	76	1320	9598	6·771	25	85	471·5	2185·0	4·134
35	77	1204	8278	6·376	26	86	401·2	1713·5	3·770
36	78	1078	7074	6·063	27	87	331·2	1312·3	3·462
37	79	963·5	5996	5·724	28	88	271·2	981·1	3·118
38	80	863·2	5033·5	5·331	29	89	217·3	709·9	2·767
39	81	742·8	4170·3	5·114	30	90	155·3	492·6	2·672
40	82	633·5	3427·5	4·911	31	91	102·5	337·3	2·791
41	83	545·0	2794·0	4·627	32	92	67·53	234·88	2·978
42	84	458·7	224·90	4·403	33	93	55·22	167·35	2·531
43	85	389·9	179·03	4·092	34	94	39·76	112·13	2·321
44	86	331·0	1400·4	3·730	35	95	22·14	72·37	2·769
45	87	272·9	1069·4	3·419	36	96	14·65	50·23	2·929
46	88	222·6	796·5	3·078	37	97	12·05	35·58	2·453
47	89	177·8	573·9	2·728	38	98	9·551	23·534	1·964
48	90	126·2	396·1	2·639	39	99	7·046	13·983	1·485
49	91	82·77	269·99	2·762	40	100	4·664	6·937	·987
50	92	54·29	187·22	2·949	41	101	2·273	2·273	·500
51	93	44·30	132·93	2·501					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 43 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	43	5556	116575	20.480	52	95	17.87	57.71	2.730
1	44	4766	111019	22.789	53	96	11.75	39.84	2.892
2	45	4650	106253	22.347	54	97	9.602	28.099	2.427
3	46	4509	101603	22.033	55	98	7.565	18.497	1.945
4	47	4370	97094	21.718	56	99	5.536	10.932	1.475
5	48	4261	92724	21.259	57	100	3.637	5.396	.984
6	49	4153	88463	20.800	58	101	1.759	1.759	.500
7	50	4045	84310	20.347	Difference of Age 59 years.				
8	51	3960	80265	19.771	0	59	4307	58482	13.078
9	52	3886	76305	19.138	1	60	3665	54175	14.282
10	53	3808	72419	18.518	2	61	3537	50510	13.780
11	54	3730	68611	17.894	3	62	3381	46973	13.394
12	55	3649	64881	17.280	4	63	3236	43592	12.974
13	56	3560	61232	16.699	5	64	3111	40356	12.470
14	57	3472	57672	16.110	6	65	2983	37245	11.984
15	58	3379	54200	15.538	7	66	2856	34262	11.498
16	59	3283	50821	14.981	8	67	2736	31406	10.979
17	60	3195	47538	14.377	9	68	2618	28670	10.450
18	61	3099	44343	13.811	10	69	2493	26052	9.952
19	62	2990	41244	13.294	11	70	2363	23559	9.470
20	63	2889	38254	12.743	12	71	2236	21196	8.978
21	64	2781	35365	12.217	13	72	2105	18960	8.506
22	65	2669	32584	11.712	14	73	1967	16855	8.070
23	66	2559	29915	11.191	15	74	1829	14888	7.640
24	67	2449	27356	10.672	16	75	1688	13059	7.236
25	68	2337	24907	10.156	17	76	1548	11371	6.859
26	69	2213	22570	9.700	18	77	1412	9823	6.457
27	70	2088	20357	9.244	19	78	1266	8411	6.144
28	71	1964	18269	8.806	20	79	1133	7145	5.806
29	72	1839	16305	8.356	21	80	1018	6012	5.407
30	73	1714	14466	7.941	22	81	879.3	4994.2	5.181
31	74	1589	12752	7.526	23	82	752.0	4114.9	4.972
32	75	1460	11163	7.145	24	83	650.1	3362.9	4.673
33	76	1333	9703	6.779	25	84	548.9	2712.8	4.443
34	77	1214	8370	6.395	26	85	467.1	2163.9	4.133
35	78	1088	7156	6.078	27	86	397.3	1696.8	3.771
36	79	973.2	6068.6	5.736	28	87	328.1	1299.5	3.461
37	80	873.5	5095.4	5.333	29	88	268.6	971.4	3.116
38	81	752.0	4221.9	5.114	30	89	215.4	702.8	2.763
39	82	640.7	3469.9	4.915	31	90	153.7	487.4	2.671
40	83	552.3	2829.2	4.623	32	91	101.3	333.7	2.794
41	84	464.2	2276.9	4.406	33	92	66.75	232.42	2.981
42	85	393.9	1812.7	4.103	34	93	54.67	165.67	2.531
43	86	334.8	1418.8	3.737	35	94	39.40	111.00	2.317
44	87	276.0	1084.0	3.428	36	95	21.94	71.60	2.764
45	88	225.6	808.0	3.082	37	96	14.50	49.66	2.923
46	89	180.1	582.4	2.734	38	97	11.91	35.16	2.453
47	90	128.1	402.3	2.641	39	98	9.435	23.252	1.965
48	91	84.17	274.21	2.757	40	99	6.967	13.817	1.483
49	92	55.18	190.04	2.944	41	100	4.604	6.850	.988
50	93	44.93	134.86	2.502	42	101	2.246	2.246	.500
51	94	32.22	89.93	2.291					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 44 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	44	5493	112736	20.021	52	96	11.93	40.54	2.899
1	45	4713	107233	22.252	53	97	9.764	28.616	2.431
2	46	4590	102520	21.835	54	98	7.701	18.852	1.948
3	47	4450	97930	21.504	55	99	5.648	11.151	1.474
4	48	4305	93480	21.216	56	100	3.707	5.503	.985
5	49	4191	89176	20.781	57	101	1.796	1.796	.500
6	50	4085	84984	20.302	Difference of Age 58 years.				
7	51	3989	80899	19.780					
8	52	3909	76910	19.172	0	58	4401	61820	13.547
9	53	3826	73001	18.584	1	59	3735	57419	14.871
10	54	3745	69175	17.970	2	60	3617	53684	14.345
11	55	3664	65430	17.358	3	61	3475	50067	13.906
12	56	3576	61766	16.774	4	62	3321	46592	13.529
13	57	3494	58190	16.157	5	63	3205	43271	13.003
14	58	3403	54696	15.573	6	64	3082	40066	12.501
15	59	3308	51293	15.008	7	65	2954	36984	12.021
16	60	3220	47985	14.403	8	66	2839	34030	11.488
17	61	3125	44765	13.823	9	67	2720	31191	10.966
18	62	3016	41640	13.309	10	68	2606	28471	10.427
19	63	2914	38624	12.755	11	69	2482	25865	9.919
20	64	2804	35710	12.235	12	70	2354	23383	9.433
21	65	2692	32906	11.723	13	71	2225	21029	8.953
22	66	2581	30214	11.205	14	72	2093	18804	8.484
23	67	2469	27633	10.693	15	73	1953	16711	8.058
24	68	2357	25164	10.176	16	74	1815	14758	7.630
25	69	2234	22807	9.709	17	75	1674	12943	7.231
26	70	2108	20573	9.258	18	76	1535	11269	6.842
27	71	1983	18465	8.812	19	77	1400	9734	6.454
28	72	1857	16482	8.376	20	78	1254	8334	6.146
29	73	1731	14625	7.949	21	79	1123	7080	5.804
30	74	1605	12894	7.534	22	80	1009	5957	5.405
31	75	1478	11289	7.137	23	81	871.8	4948.6	5.176
32	76	1349	9811	6.773	24	82	745.8	4076.8	4.967
33	77	1227	8462	6.397	25	83	644.5	3331.0	4.670
34	78	1098	7235	6.090	26	84	543.8	2686.5	4.441
35	79	982.0	6137.7	5.751	27	85	462.6	2142.7	4.132
36	80	882.4	5155.7	5.343	28	86	393.6	1680.1	3.768
37	81	760.9	4273.3	5.116	29	87	325.1	1286.5	3.457
38	82	648.6	3512.4	4.915	30	88	266.3	961.4	3.110
39	83	558.5	2863.8	4.628	31	89	213.2	695.1	2.761
40	84	470.3	2305.3	4.401	32	90	151.8	481.9	2.675
41	85	398.7	1835.0	4.103	33	91	100.1	330.1	2.798
42	86	338.3	1436.3	3.746	34	92	66.06	230.06	2.983
43	87	279.1	1098.0	3.434	35	93	54.18	164.00	2.527
44	88	228.1	818.9	3.090	36	94	39.05	109.82	2.312
45	89	182.5	590.8	2.737	37	95	21.72	70.77	2.758
46	90	129.8	408.3	2.636	38	96	14.32	49.05	2.926
47	91	85.45	278.53	2.760	39	97	11.76	34.73	2.454
48	92	56.11	193.08	2.942	40	98	9.328	22.975	1.964
49	93	45.66	136.97	2.500	41	99	6.876	13.647	1.485
50	94	32.67	91.31	2.295	42	100	4.549	67.71	9.88
51	95	18.10	58.64	2.740	43	101	2.222	22.22	5.00

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **45** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	45	5433	108894	19.546	52	97	99.11	29.111	2.435
1	46	4652	103461	21.742	53	98	78.30	19.194	1.951
2	47	4530	98809	21.311	54	99	57.52	11.364	1.476
3	48	4383	94279	21.012	55	100	37.82	5.612	.984
4	49	4233	89896	20.740	56	101	18.30	1.830	.500
5	50	4122	85663	20.283	Difference of Age 57 years.				
6	51	4029	81541	19.740					
7	52	3939	77512	19.177	0	57	4491	65200	14.021
8	53	3848	73573	18.622	1	58	3816	60709	15.411
9	54	3763	69725	18.031	2	59	3686	56893	14.934
10	55	3678	65962	17.436	3	60	3554	53207	14.470
11	56	3591	62284	16.846	4	61	3413	49653	14.049
12	57	3509	58693	16.225	5	62	3288	46240	13.595
13	58	3424	55184	15.618	6	63	3175	42952	13.031
14	59	3331	51760	15.038	7	64	3052	39777	12.534
15	60	3244	48429	14.428	8	65	2932	36725	12.024
16	61	3149	45185	13.851	9	66	2819	33793	11.488
17	62	3041	42036	13.226	10	67	2707	30974	10.942
18	63	2940	38995	12.766	11	68	2595	28267	10.395
19	64	2830	36055	12.241	12	69	2472	25672	9.886
20	65	2714	33225	11.743	13	70	2343	23200	9.402
21	66	2603	30511	11.223	14	71	2213	20857	8.924
22	67	2490	27908	10.709	15	72	2078	18644	8.474
23	68	2377	25418	10.194	16	73	1939	16566	8.046
24	69	2254	23041	9.724	17	74	1800	14627	7.627
25	70	2128	20787	9.268	18	75	1660	12827	7.227
26	71	2003	18659	8.818	19	76	1521	11167	6.842
27	72	1875	16656	8.383	20	77	1387	9646	6.454
28	73	1747	14781	7.961	21	78	1243	8259	6.144
29	74	1620	13034	7.545	22	79	1113	7016	5.804
30	75	1493	11414	7.145	23	80	1001	5903	5.399
31	76	1366	9921	6.762	24	81	864.6	4902.6	5.171
32	77	1241	8555	6.393	25	82	739.4	4038.0	4.962
33	78	1109	7314	6.096	26	83	638.6	3298.6	4.666
34	79	990.9	6205.6	5.764	27	84	538.6	2660.0	4.437
35	80	890.4	5214.7	5.356	28	85	458.3	2121.4	4.129
36	81	768.6	4324.3	5.127	29	86	389.9	1663.1	3.765
37	82	656.4	3555.7	4.915	30	87	322.1	1273.2	3.453
38	83	565.4	2899.3	4.628	31	88	263.6	951.1	3.109
39	84	475.7	2333.9	4.406	32	89	210.6	687.5	2.764
40	85	404.0	1858.2	4.099	33	90	150.1	476.9	2.676
41	86	342.4	1454.2	3.747	34	91	99.09	326.84	2.799
42	87	282.2	1111.8	3.440	35	92	65.47	227.75	2.979
43	88	230.7	829.6	3.097	36	93	53.70	162.28	2.522
44	89	184.6	598.9	2.744	37	94	38.65	108.58	2.310
45	90	131.6	414.3	2.649	38	95	21.46	69.93	2.759
46	91	86.60	282.75	2.766	39	96	14.15	48.47	2.925
47	92	56.95	196.15	2.944	40	97	11.63	34.32	2.452
48	93	46.44	139.20	2.498	41	98	9.207	22.699	1.967
49	94	33.21	92.76	2.293	42	99	6.794	13.492	1.486
50	95	18.36	59.55	2.743	43	100	4.501	6.698	.988
51	96	12.08	41.19	2.909	44	101	2.197	2.197	.500

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **46** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	46	5362	105072	19-095	52	98	7-953	19-518	1-955
1	47	4591	99710	21-220	53	99	5-848	11-565	1-478
2	48	4461	95119	20-824	54	100	3-850	5-717	-985
3	49	4310	90658	20-535	55	101	1-867	1-867	-500
4	50	4165	86348	20-233	Difference of Age 56 years.				
5	51	4066	82183	19-713	0	56	4576	68637	14-499
6	52	3978	78117	19-138	1	57	3895	64061	15-949
7	53	3876	74139	18-626	2	58	3766	60166	15-476
8	54	3784	70263	18-067	3	59	3621	56400	15-078
9	55	3696	66479	17-486	4	60	3491	52779	14-622
10	56	3606	62783	16-913	5	61	3378	49288	14-089
11	57	3524	59177	16-294	6	62	3257	45910	13-595
12	58	3439	55653	15-684	7	63	3143	42653	13-072
13	59	3351	52214	15-081	8	64	3029	39510	12-545
14	60	3267	48863	14-457	9	65	2915	36481	12-019
15	61	3172	45596	13-875	10	66	2806	33566	11-462
16	62	3065	42424	13-344	11	67	2696	30760	10-909
17	63	2964	39359	12-780	12	68	2585	28064	10-356
18	64	2854	36395	12-252	13	69	2460	25479	9-858
19	65	2739	33541	11-746	14	70	2329	23019	9-384
20	66	2625	30802	11-235	15	71	2196	20690	8-922
21	67	2510	28177	10-726	16	72	2062	18494	8-469
22	68	2397	25667	10-207	17	73	1924	16432	8-042
23	69	2273	23270	9-715	18	74	1785	14508	7-627
24	70	2146	20997	9-284	19	75	1645	12723	7-227
25	71	2021	18851	8-827	20	76	1509	11068	6-834
26	72	1894	16830	8-389	21	77	1375	9559	6-453
27	73	1764	14936	7-966	22	78	1233	8184	6-136
28	74	1636	13172	7-553	23	79	1104	6951	5-797
29	75	1506	11536	7-160	24	80	992-4	5847-7	5-392
30	76	1380	10030	6-768	25	81	857-2	4855-3	5-163
31	77	1257	8650	6-382	26	82	732-5	3998-1	4-959
32	78	1121	7393	6-095	27	83	632-4	3265-6	4-664
33	79	1001	6272	5-766	28	84	533-5	2633-2	4-436
34	80	898-4	5271-3	5-367	29	85	453-9	2099-7	4-126
35	81	775-6	4372-9	5-138	30	86	386-4	1645-8	3-760
36	82	663-0	3597-3	4-926	31	87	318-9	1259-4	3-449
37	83	572-2	293-43	4-629	32	88	260-4	940-5	3-112
38	84	481-5	236-21	4-407	33	89	208-1	680-1	2-768
39	85	408-6	188-06	4-103	34	90	148-5	472-0	2-679
40	86	346-9	147-20	3-743	35	91	98-20	323-55	2-796
41	87	285-5	112-51	3-441	36	92	64-88	225-35	2-973
42	88	233-2	839-6	3-101	37	93	53-16	160-47	2-518
43	89	186-6	606-4	2-750	38	94	38-20	107-31	2-309
44	90	133-0	419-8	2-657	39	95	21-20	69-11	2-760
45	91	87-74	286-86	2-769	40	96	13-99	47-91	2-925
46	92	57-73	199-12	2-949	41	97	11-48	33-92	2-455
47	93	47-14	141-39	2-499	42	98	9-100	22-444	1-967
48	94	33-78	94-25	2-290	43	99	6-722	13-344	1-485
49	95	18-66	60-47	2-741	44	100	4-450	6-622	-988
50	96	12-26	41-81	2-911	45	101	2-172	2-172	-500
51	97	10-04	29-55	2-445					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 47 years.

AGE.		MEAN DURATION		AGE.	AGE.		MEAN DURATION	
Male.	Female.	D_{xy}	N_{xy}		Male.	Female.	D_{xy}	N_{xy}
0	47	5302	101275	18-438	52	99	5-940	11-737
1	48	4522	95083	20-716	53	100	5-905	5-917
2	49	4388	91461	20-163	54	101	1-901	1-901
3	50	4240	87973	20-034				
4	51	4105	82833	19-678				
5	52	4014	78728	19-112	Difference of Age 55 years.			
6	53	3915	74714	18-584	0	55	4689	73116
7	54	3813	70799	18-067	1	56	3979	67467
8	55	3717	66886	17-522	2	57	3243	61677
9	56	3621	62989	16-954	3	58	2700	56634
10	57	3528	59048	16-356	4	59	2557	55904
11	58	3434	55119	15-748	5	60	2454	52777
12	59	3365	52056	15-145	6	61	2346	49023
13	60	3287	49290	14-496	7	62	2225	45677
14	61	3195	46963	13-897	8	63	2129	42362
15	62	3088	42808	13-282	9	64	2012	39232
16	63	2988	39720	12-791	10	65	2002	36220
17	64	2877	36732	12-298	11	66	2794	33118
18	65	2762	33856	11-759	12	67	2685	30524
19	66	2648	31003	11-245	13	68	2573	27839
20	67	2532	28445	10-733	14	69	2446	25265
21	68	2417	25913	10-223	15	70	2314	22829
22	69	2292	23496	9-751	16	71	2180	20505
23	70	2164	21204	9-298	17	72	2046	18326
24	71	2039	19040	8-837	18	73	1909	16280
25	72	1911	17091	8-396	19	74	1770	14371
26	73	1781	15090	7-973	20	75	1632	12601
27	74	1651	13309	7-563	21	76	1495	10969
28	75	1520	11658	7-171	22	77	1365	9474
29	76	1392	10138	6-784	23	78	1223	8109
30	77	1270	8746	6-387	24	79	1086	6886
31	78	1136	7476	6-087	25	80	984-0	5791-6
32	79	1013	6341	5-760	26	81	849-3	4807-6
33	80	907-7	5328-0	5-370	27	82	725-4	3968-3
34	81	782-6	4420-3	5-149	28	83	626-4	3232-9
35	82	669-0	3637-7	4-938	29	84	528-3	2606-5
36	83	577-9	2968-7	4-637	30	85	449-8	2078-2
37	84	487-3	2390-8	4-408	31	86	382-5	1628-4
38	85	413-5	1903-5	4-103	32	87	315-1	1245-9
39	86	350-9	1490-0	3-746	33	88	257-5	930-8
40	87	289-3	1139-1	3-438	34	89	206-0	673-3
41	88	236-0	849-8	3-101	35	90	147-2	467-3
42	89	188-6	613-8	2-755	36	91	97-32	320-13
43	90	134-6	425-2	2-660	37	92	64-23	222-81
44	91	88-70	290-67	2-778	38	93	52-53	158-58
45	92	58-48	201-97	2-954	39	94	37-74	106-05
46	93	47-78	143-49	2-504	40	95	20-96	68-31
47	94	34-29	95-71	2-291	41	96	13-82	47-35
48	95	18-97	61-42	2-738	42	97	11-34	33-53
49	96	12-45	42-45	2-909	43	98	9-001	22-190
50	97	10-19	30-00	2-444	44	99	6-645	13-189
51	98	8-055	19-812	1-960	45	100	4-400	6-544
					46	101	2-144	2-144

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age **48** years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}		Feml. (x)	Feml. (y)	D _{x-y}	N _{x-y}	
0	48	5213	97508	18.205	52	100	3.977	5.910	.986
1	49	4447	92295	20.251	53	101	1.933	1.933	.500
2	50	4317	87848	19.846	Difference of Age 54 years.				
3	51	4181	83531	19.476	0	54	4754	75650	15.411
4	52	4055	79350	19.069	1	55	4050	70896	17.004
5	53	3952	75295	18.555	2	56	3918	66846	16.562
6	54	3851	71343	18.023	3	57	3776	62928	16.168
7	55	3745	67492	17.522	4	58	3635	59152	15.772
8	56	3642	63747	17.004	5	59	3521	55517	15.267
9	57	3554	60105	16.411	6	60	3422	51996	14.694
10	58	3467	56551	15.811	7	61	3313	48574	14.162
11	59	3380	53084	15.206	8	62	3202	45261	13.637
12	60	3302	49704	14.551	9	63	3102	42059	13.060
13	61	3214	46402	13.940	10	64	2998	38957	12.495
14	62	3109	43188	13.362	11	65	2891	35959	11.939
15	63	3010	40079	12.814	12	66	2783	33068	11.382
16	64	2901	37069	12.279	13	67	2672	30285	10.835
17	65	2784	34168	11.772	14	68	2559	27613	10.290
18	66	2672	31384	11.245	15	69	2429	25054	9.815
19	67	2555	28712	10.738	16	70	2296	22625	9.353
20	68	2438	26157	10.230	17	71	2164	20329	8.893
21	69	2310	23719	9.768	18	72	2030	18165	8.447
22	70	2183	21409	9.309	19	73	1892	16135	8.028
23	71	2055	19226	8.856	20	74	1755	14243	7.615
24	72	1928	17171	8.407	21	75	1619	12488	7.214
25	73	1797	15243	7.985	22	76	1484	10869	6.824
26	74	1667	13446	7.566	23	77	1353	9385	6.436
27	75	1535	11779	7.170	24	78	1213	8032	6.121
28	76	1405	10244	6.791	25	79	1085	6819	5.786
29	77	1281	8839	6.401	26	80	974.9	5734.9	5.382
30	78	1147	7558	6.089	27	81	841.1	4760.0	5.160
31	79	1025	6411	5.755	28	82	718.7	3918.9	4.954
32	80	918.3	5386.3	5.365	29	83	620.4	3200.2	4.658
33	81	790.8	4468.0	5.149	30	84	523.7	2579.8	4.426
34	82	675.1	3677.2	4.946	31	85	445.2	2056.1	4.118
35	83	583.2	3002.1	4.648	32	86	378.0	1610.9	3.761
36	84	492.2	2418.9	4.415	33	87	311.4	1232.9	3.459
37	85	418.5	1926.7	4.104	34	88	254.7	921.5	3.118
38	86	355.3	1508.2	3.745	35	89	204.3	666.8	2.764
39	87	292.5	1152.9	3.442	36	90	146.0	462.5	2.668
40	88	239.2	860.4	3.097	37	91	96.35	316.51	2.785
41	89	190.9	621.2	2.754	38	92	63.47	220.16	2.968
42	90	136.0	430.3	2.665	39	93	51.89	156.69	2.520
43	91	89.73	294.39	2.781	40	94	37.32	104.80	2.308
44	92	59.14	204.66	2.960	41	95	20.68	67.48	2.763
45	93	48.40	145.52	2.507	42	96	13.65	46.80	2.929
46	94	34.75	97.12	2.295	43	97	11.22	33.15	2.455
47	95	19.27	62.37	2.737	44	98	8.898	21.930	1.965
48	96	12.66	43.10	2.904	45	99	6.573	13.032	1.483
49	97	10.35	30.44	2.442	46	100	4.343	6.459	.987
50	98	8.169	20.094	1.959	47	101	2.116	2.116	.500
51	99	6.015	11.925	1.483					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 49 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}		Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	49	5126	93776	17.794	52	101	1.964	196.4	.500
1	50	4375	88650	19.762	Difference of Age 53 years.				
2	51	4256	84275	19.302	0	53	4834	79216	15.889
3	52	4129	80019	18.882	1	54	4123	74382	17.541
4	53	3993	75890	18.505	2	55	3996	70259	17.084
5	54	3887	71897	17.998	3	56	3849	66263	16.718
6	55	3782	68010	17.482	4	57	3709	62414	16.327
7	56	3669	64228	17.008	5	58	3598	58705	15.814
8	57	3575	60559	16.440	6	59	3488	55107	15.298
9	58	3483	56984	15.860	7	60	3389	51619	14.730
10	59	3393	53501	15.267	8	61	3289	48230	14.162
11	60	3316	50108	14.612	9	62	3183	44941	13.622
12	61	3228	46792	13.996	10	63	3088	41758	13.023
13	62	3127	43564	13.433	11	64	2987	38670	12.448
14	63	3031	40437	12.842	12	65	2879	35683	11.895
15	64	2922	37406	12.300	13	66	2770	32804	11.342
16	65	2807	34484	11.788	14	67	2657	30034	10.804
17	66	2694	31677	11.257	15	68	2541	27377	10.272
18	67	2578	28983	10.742	16	69	2411	24836	9.803
19	68	2460	26405	10.234	17	70	2279	22425	9.343
20	69	2331	23945	9.773	18	71	2146	20146	8.889
21	70	2201	21614	9.321	19	72	2012	18000	8.447
22	71	2073	19413	8.864	20	73	1875	15988	8.027
23	72	1944	17340	8.420	21	74	1740	14113	7.612
24	73	1813	15396	7.992	22	75	1605	12373	7.210
25	74	1682	13583	7.575	23	76	1471	10768	6.820
26	75	1551	11901	7.173	24	77	1342	9297	6.427
27	76	1419	10350	6.794	25	78	1203	7955	6.112
28	77	1292	8931	6.412	26	79	1075	6752	5.782
29	78	1158	7639	6.096	27	80	965.5	5677.5	5.380
30	79	1036	6481	5.757	28	81	833.1	4712.0	5.156
31	80	929.3	5445.7	5.360	29	82	711.7	3878.9	4.950
32	81	800.0	4516.4	5.145	30	83	615.0	3167.2	4.650
33	82	682.2	3716.4	4.947	31	84	518.3	2552.2	4.425
34	83	588.4	3034.2	4.656	32	85	440.1	2033.9	4.122
35	84	496.6	2445.8	4.426	33	86	373.5	1593.8	3.767
36	85	422.7	1949.2	4.112	34	87	308.2	1220.3	3.459
37	86	359.5	1526.5	3.746	35	88	252.5	912.1	3.112
38	87	296.2	1167.0	3.440	36	89	202.4	659.6	2.759
39	88	241.8	870.8	3.101	37	90	144.5	457.2	2.664
40	89	193.4	629.0	2.752	38	91	95.21	312.70	2.784
41	90	137.7	435.6	2.664	39	92	62.70	217.49	2.968
42	91	90.70	297.96	2.785	40	93	51.26	154.79	2.520
43	92	59.82	207.26	2.965	41	94	36.83	103.53	2.311
44	93	48.94	147.44	2.513	42	95	20.45	66.70	2.762
45	94	35.20	98.50	2.296	43	96	13.50	46.25	2.926
46	95	19.52	63.30	2.743	44	97	11.10	32.75	2.451
47	96	12.86	43.78	2.904	45	98	8.801	21.659	1.961
48	97	10.53	30.92	2.438	46	99	6.487	12.858	1.482
49	98	8.303	20.395	1.957	47	100	4.286	6.371	.987
50	99	6.101	12.092	1.482	48	101	2.085	2.085	.500
51	100	4.027	5.991	.988					

FEMALE LIFE.

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 50 years.

AGES.				MEAN DURATION	AGES.				MEAN DURATION
Feml (x)	Feml (y)	D_{xy}	N_{xy}		Feml (x)	Feml (y)	D_{xy}	N_{xy}	
Difference of Age 52 years.									
0	50	5043	90083	17.362	0	52	4910	82810	16.364
1	51	4314	85040	19.211	1	53	4193	77900	18.079
2	52	4203	80726	18.705	2	54	4068	73707	17.620
3	53	4065	76523	18.324	3	55	3927	69639	17.230
4	54	3926	72458	17.954	4	56	3780	65712	16.883
5	55	3818	68532	17.451	5	57	3671	61932	16.371
6	56	3706	64714	16.963	6	58	3564	58261	15.850
7	57	3601	61008	16.444	7	59	3454	54697	15.335
8	58	3503	57407	15.889	8	60	3363	51243	14.740
9	59	3409	53904	15.315	9	61	3270	47880	14.143
10	60	3329	50495	14.671	10	62	3168	44610	13.580
11	61	3242	47166	14.049	11	63	3076	41442	12.974
12	62	3142	43924	13.481	12	64	2974	38366	12.401
13	63	3048	40782	12.879	13	65	2864	35392	11.858
14	64	2943	37734	12.322	14	66	2755	32528	11.307
15	65	2828	34791	11.808	15	67	2639	29773	10.783
16	66	2714	31963	11.277	16	68	2521	27134	10.263
17	67	2599	29249	10.754	17	69	2392	24613	9.788
18	68	2481	26650	10.243	18	70	2260	22221	9.333
19	69	2352	24169	9.777	19	71	2128	19961	8.879
20	70	2221	21817	9.325	20	72	1994	17833	8.443
21	71	2090	19596	8.877	21	73	1859	15839	8.020
22	72	1961	17506	8.429	22	74	1726	13980	7.601
23	73	1828	15545	8.004	23	75	1591	12254	7.202
24	74	1697	13717	7.583	24	76	1458	10663	6.813
25	75	1564	12020	7.188	25	77	1329	9205	6.427
26	76	1432	10456	6.802	26	78	1191	7876	6.113
27	77	1305	9024	6.416	27	79	1065	6685	5.778
28	78	1169	7719	6.103	28	80	956.4	5620.4	5.378
29	79	1045	6550	5.769	29	81	825.1	4664.0	5.153
30	80	938.9	5505.2	5.364	30	82	705.5	3838.9	4.941
31	81	809.6	4566.3	5.140	31	83	608.7	3133.4	4.648
32	82	690.0	3756.7	4.945	32	84	512.3	2524.7	4.428
33	83	594.7	3066.7	4.656	33	85	434.9	2012.4	4.127
34	84	501.1	2472.0	4.434	34	86	369.8	1577.5	3.766
35	85	426.7	1970.9	4.118	35	87	305.5	1207.7	3.453
36	86	363.1	1544.2	3.753	36	88	250.3	902.2	3.104
37	87	299.7	1181.1	3.441	37	89	200.3	651.9	2.755
38	88	244.8	881.4	3.101	38	90	142.7	451.6	2.665
39	89	195.6	636.6	2.754	39	91	94.05	308.95	2.785
40	90	139.5	441.0	2.661	40	92	61.99	214.90	2.967
41	91	91.78	301.53	2.786	41	93	50.63	152.91	2.520
42	92	60.45	209.75	2.970	42	94	36.39	102.28	2.311
43	93	49.50	149.30	2.516	43	95	20.22	65.89	2.758
44	94	35.59	99.80	2.304	44	96	13.34	45.67	2.923
45	95	19.78	64.21	2.747	45	97	10.97	32.33	2.447
46	96	13.03	44.43	2.910	46	98	8.687	21.361	1.961
47	97	10.69	31.40	2.438	47	99	6.402	12.674	1.480
48	98	8.443	20.716	1.954	48	100	4.222	6.272	.986
49	99	6.201	12.273	1.479	49	101	2.050	2.050	.500
50	100	4.084	6.072	.987					
51	101	1.988	1.988	.500					

FEMALE LIFE

MEAN DURATION OF TWO JOINT LIVES.

Difference of Age 51 years.

AGES.				MEAN DURATION
Feml. (x)	Feml. (y)	D_{x-y}	N_{x-y}	
0	51	4972	86429	16.883
1	52	4259	81457	18.626
2	53	4138	77198	18.156
3	54	3997	73060	17.778
4	55	3857	69063	17.408
5	56	3741	65206	16.929
6	57	3637	61465	16.400
7	58	3529	57828	15.885
8	59	3428	54299	15.342
9	60	3344	50871	14.710
10	61	3255	47527	14.099
11	62	3156	44272	13.529
12	63	3063	41116	12.925
13	64	2959	38053	12.360
14	65	2848	35094	11.824
15	66	2735	32246	11.289
16	67	2619	29511	10.768
17	68	2502	26891	10.248
18	69	2372	24389	9.783
19	70	2240	22017	9.331
20	71	2107	19777	8.885
21	72	1978	17670	8.434
22	73	1844	15692	8.009
23	74	1711	13848	7.593
24	75	1577	12137	7.197
25	76	1446	10560	6.802
26	77	1317	9114	6.420
27	78	1179	7797	6.113
28	79	1055	6618	5.772
29	80	947.2	5563.2	5.374
30	81	817.9	4616.0	5.144
31	82	698.4	3798.1	4.938
32	83	601.5	3099.7	4.653
33	84	506.4	2498.2	4.433
34	85	430.5	1991.8	4.127
35	86	366.5	1561.3	3.760
36	87	302.7	1194.8	3.447
37	88	247.8	892.1	3.100
38	89	198.0	644.3	2.754
39	90	141.1	446.3	2.664
40	91	92.99	305.28	2.783
41	92	61.18	212.29	2.970
42	93	50.03	151.11	2.521
43	94	36.00	101.08	2.308
44	95	20.00	65.08	2.754
45	96	13.21	45.08	2.913
46	97	10.83	31.87	2.444
47	98	8.572	21.046	1.955
48	99	6.306	12.474	1.478
49	100	4.152	6.168	.986
50	101	2.016	2.016	.500





